

le
31-3-81

**Directory of Forthcoming
Conferences/Symposia,
Meetings/Workshops Etc.
on
Science & Technology in India**

1236
31-3-81

**NO. 4
JULY 1980**



**GOVERNMENT OF INDIA
DEPARTMENT OF SCIENCE & TECHNOLOGY
NEW MEHRAULI ROAD, NEW DELHI - 110016**

168

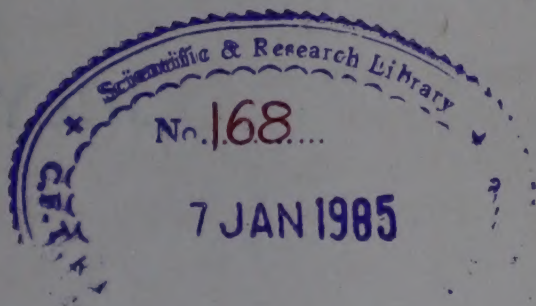
**Directory of Forthcoming
Conferences/Symposia,
Meetings/Workshops Etc.
on
Science & Technology in India**

NO. 4
JULY 1980



GOVERNMENT OF INDIA
DEPARTMENT OF SCIENCE & TECHNOLOGY
NEW MEHRAULI ROAD, NEW DELHI - 110016

Directory of Forthcoming
Conferences/Symposia
Meetings/Workshops Etc.
on
Science & Technology in India



GOVERNMENT OF INDIA
DEPARTMENT OF SCIENCE & TECHNOLOGY
NEW MINEWALL ROAD, NEW DELHI-110029

INTRODUCTION

This publication provides details of various Forthcoming Conferences/Symposia etc. to be held in India from July, 1980 onwards in all subjects/fields of Science & Technology and related areas. Conferences, etc. are listed in chronological order and each entry gives their respective serial number, title, date, venue and contact point/sponsoring body. The publication is supplemented by one index by subject and/or keyword and another by location, both referring to the respective serial number of the conference, etc. It will be seen that the keyword/subject Index contains several entries i.e. keywords/subjects which might not have been indicated in the respective titles of conference etc. Several circulars containing information on conferences were duly scanned to pick up key areas/subjects which would be discussed in the respective conferences.

Information on the conferences included in this publication has been compiled through various sources such as announcements in periodicals, invitations, circulars and contacts, etc. Although care has been taken to ensure that information supplied in this publication is correct, Information and Documentation Division, Department of Science & Technology should not be held responsible for an inaccurate entry. Besides, the listing of the conference, etc., in this publication does not imply any commitment on the part of the Government/Department of Science & Technology for approval or financial support for holding the conference, etc. It is meant for general information of the interested scientists/organisations to enable them to participate in the conference, etc. or to submit papers and to obtain their proceedings. All enquiries regarding participation/contribution of papers' etc. should be addressed to the person/organisation given as contact point/sponsoring body.

We would be pleased to receive any information regarding forthcoming scientific and technical conferences, etc. to be held in India to enable us to publish future issues of this Directory.

Our thanks are due to our colleagues Shri Pawan Sikka, Senior Scientific officer and Shri V.K. Jain, Senior Documentation Officer, DST for their excellent co-operation in bringing out the present volume of this Directory.

HARJIT SINGH
Senior Documentation Officer

July 1980.

Conferences Directory—An Analysis

IN any serious discussion on information science and technology, there appears to be an implicit assumption that a document is available and all that is needed is to acquire it, organize it, store it, retrieve it and ultimately disseminate its contents. Such an assumption fails to take note of the unique roles played by the author, printer and the publisher. If the knowledge-base in a Society were to improve, it is essential the author be provided all possible facilities.

Assuming for one moment that the author finds an intellectually stimulating and creative environment, his/her output in the form of books draws heavily upon his resources, particularly time. Therefore, papers published in conferences/symposia/seminars/workshops etc. (particularly in the Science and Technology field) whose dissemination could be accomplished faster are becoming increasingly popular.

Added to the thirst for knowledge of research workers is their unceasing quest for locating peers in their chosen fields with a view to communicating with them for exchanging notes. Conferences/seminars etc. provide the necessary impetus for such mutual interaction among scientific workers. In order to inform such workers about the forthcoming Conferences/Seminars etc. the Department of Science and Technology has been publishing a Directory. Four issues of the Directory have been brought out so far.

In order to determine which was the most popular venue for conferences and for similar analysis, data contained in the three Directories

was analysed. The data so collected is depicted pictorially in the tables [On S. No. 1-4].

It has been estimated that in the universal corpus of knowledge there are approximately hundred million books and that approximately two million articles are added to this reservoir per annum. How do these articles get added to the store house of knowledge? Obviously, one of the important inputs is the conference. A conference basically provides a forum for exchange and sharing of views amongst delegates particularly so when they happen to be science and technology conferences. They also contribute to the growth of knowledge base in the universe. Considering the mortality rate of ideas in the field of science and technology (which is very high in the recent past), a new idea appears to sprout within a short period of the old one having been turned into a published form.

Conferences also act as a common platform where thorough professionals could question the veracity of some of the tall claims that are likely to be made. They also provide an opportunity for the scientific and technological community at large to verify theoretical concepts and experimental results once the proceeding are published.

The only aspect one will have to consider relates to the possibility of lack of a high standard of reference for the papers that have been presented.

While we have established a basic frame-work for the need for conferences in different fields of science and technology, let us turn our attention to the type of conferences that have been held during the years 1977 to 1979. Charts 1, 2 and 3 pictorially depict the number of conferences held during the years 1977 to 1979 in India and Great Britain. A word about the source

**TABLE 1. SUBJECTWISE BREAKDOWN OF CONFERENCES
AUG - DEC (1977)**

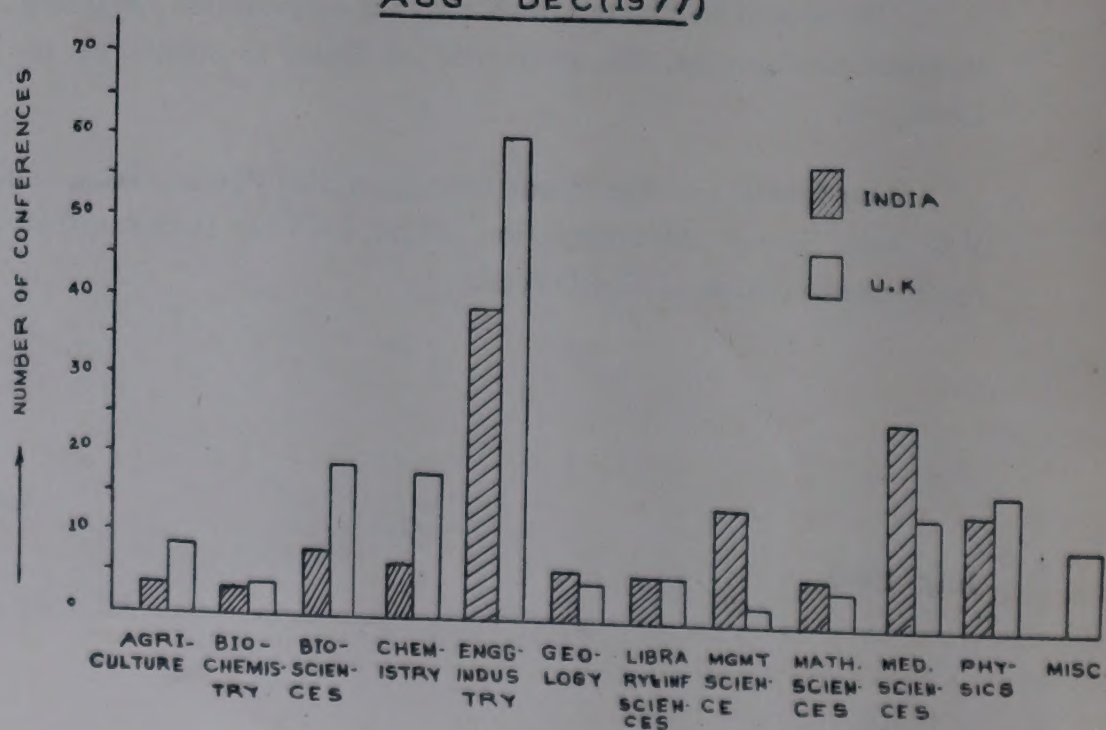
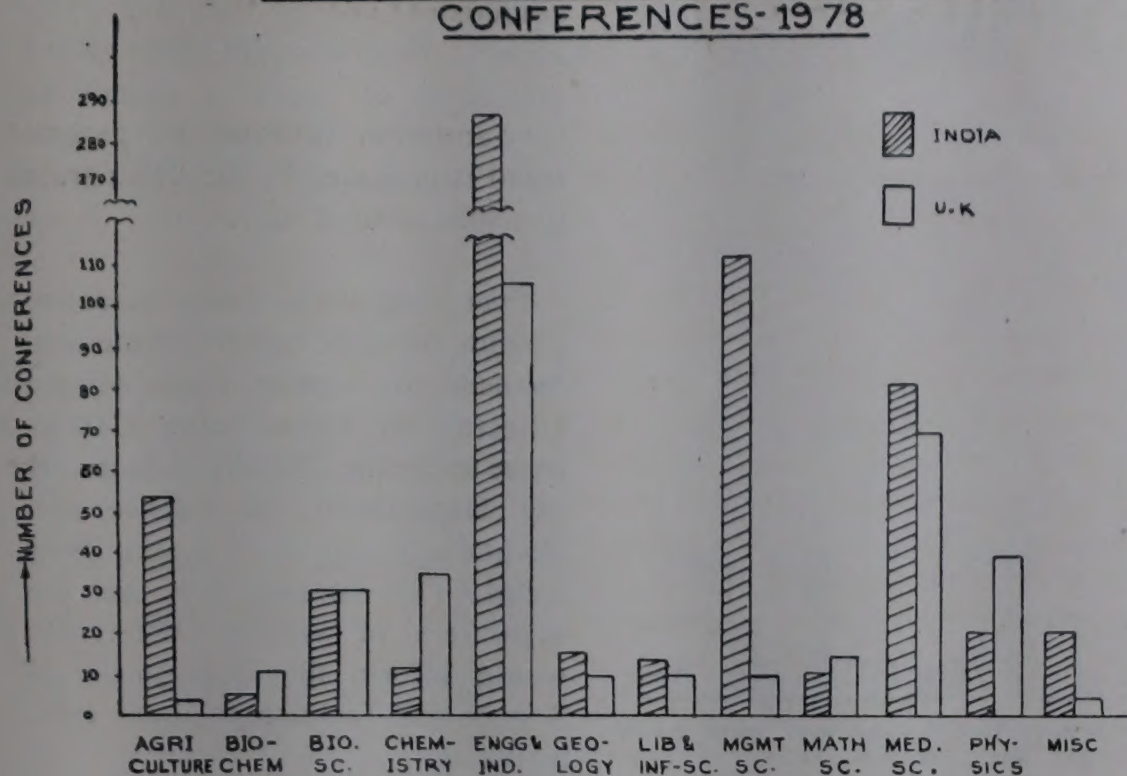


TABLE 2. SUBJECTWISE BREAKDOWN OF CONFERENCES-1978



of this data would be in order. During the year 1977 when the first Directory of Conferences held in India was prepared by the Department of Science and Technology inputs to this Directory, for obvious reasons, could not be of a large number. There were only 155 entries in this Directory, out of which 135 belonged to the year 1977. Therefore, the year 1977 may not show a very clear cut picture of the pattern of conferences.

During the year 1978 the number of entries published were 299 in the February issue. Amongst the 299 entries only 281 entries belong to the year 1978. Out of the 281 entries, 230 entries covered the months of Jan. to Sept. The August 1978 issue had 633 entries, out of which 413 entries were of 1978 and 134 of 1979. The 1979 issues had 351 entries. A glance at the table for the year 1978 would reveal that engineering and industry are the most popular subjects so far as conferences go reaching a total number of 283 conferences. Management

Science also appears to be quite popular but some of the conferences held in the field of mathematics have apparently been reflected under engineering and industry. There are a number of conferences whose subject classification or categorisation is a complex task mainly be-

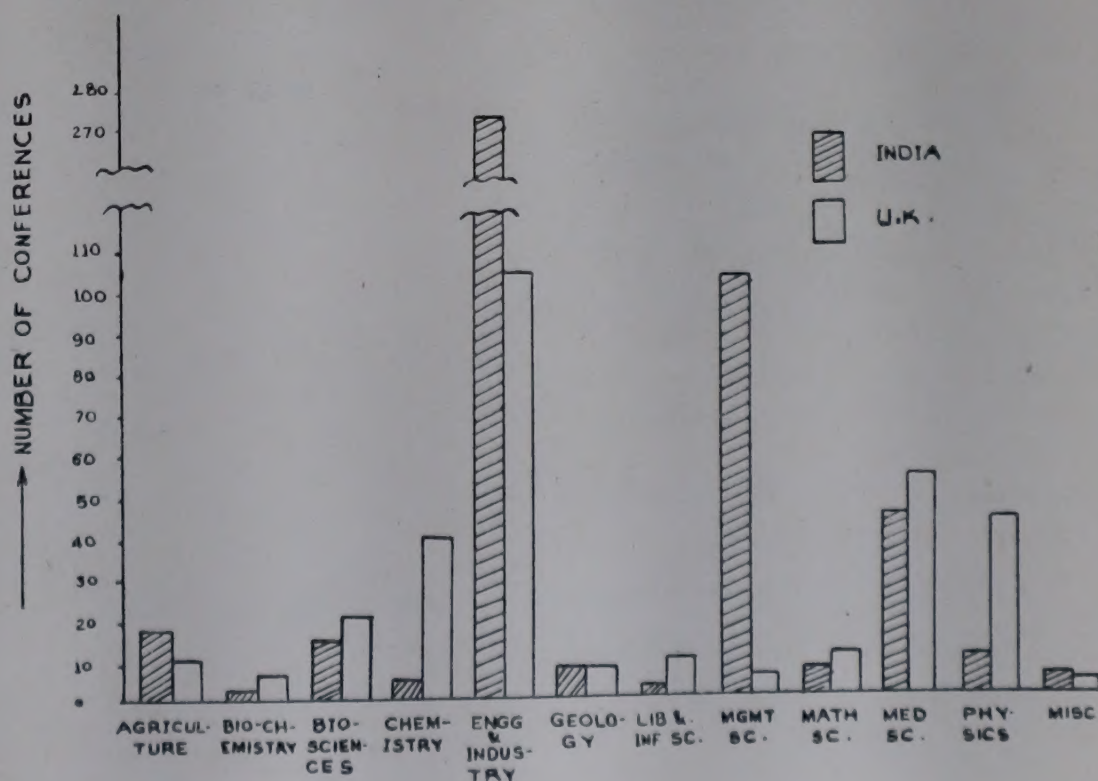
cause of their inter-disciplinary nature. However, the first, second and the third position of the Conferences should be taken as reflected in the Chart, even though certain normalisation for inter-subject interaction would be necessary.

The figures for the year 1978 may not be absolutely revealing because of the fact that the total number of conferences was not easily obtainable from all the sources where conferences were held.

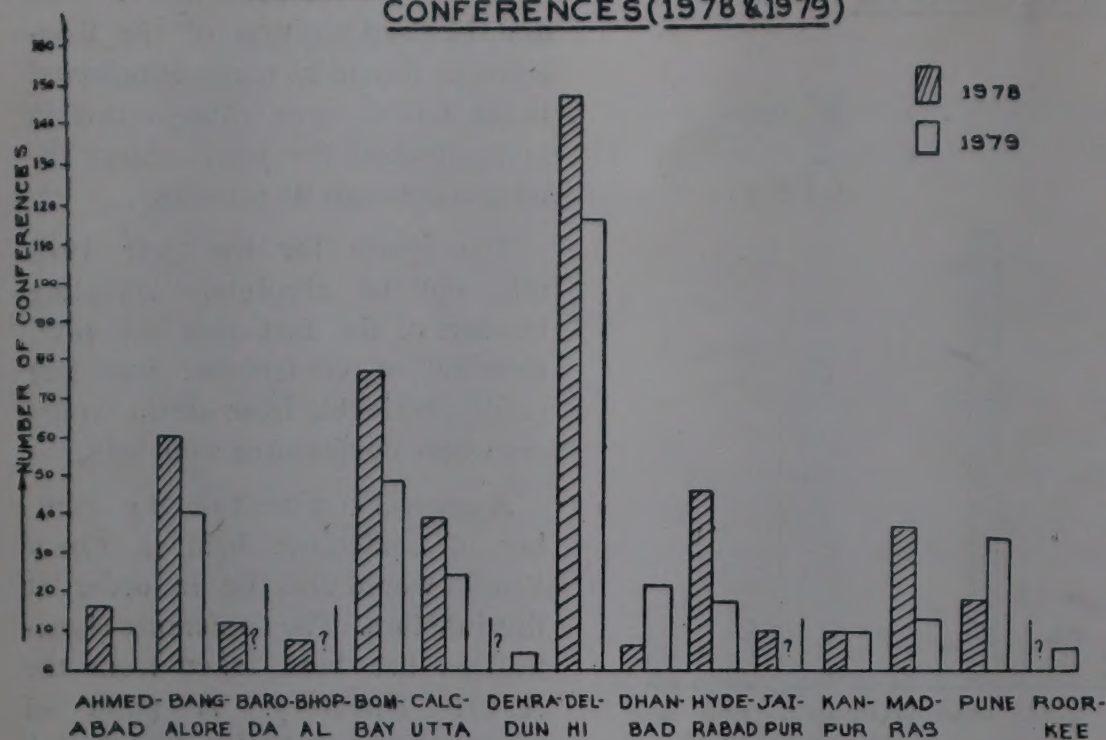
A general comment on the number of conference held in Great Britain would also be in order at this juncture. The conference classification has been taken from the ASLIB Directory. A point of observation is that even though there were a larger number of subject heads in the ASLIB Directory, we could select only those which had a match with the Directory under consideration.

An analysis of table 4 would reveal that amongst the various centres in India, Delhi seems to be

TABLE 3. SUBJECTWISE BREAKDOWN OF CONFERENCES-1979



**TABLE 4. LOCATIONWISE DISTRIBUTION OF
CONFERENCES (1978 & 1979)**



the most popular one with 148 conferences during the year 1978. Here again an in-depth study of the popularity of locations cannot be very accurate. However, the general trend is indicated by the Histogram provided in the Chart.

Every attempt is being made to provide the right picture of the conferences by regular issue of the Directory of Forthcoming Conferences under the NISSAT Scheme, by the Department of Science and Technology, Govt. of India, New Delhi. One can only hope that the organisers of various conferences would inform the Department of Science and Technology about their activities.

*This analysis was conducted with the assistance of Mr. R.N. Kaul Miss Arun Bala Jain, Miss Prabha Gupta, Miss Manju Verma and Mrs. Kamlesh Goel.

†Reproduced from NISSAT NEWSLETTER, July - Dec. 1979. National Information System for Science and Technology, (NISSAT), Department of Science and Technology, New Delhi-110016.

= O =

DIRECTORY OF FORTHCOMING CONFERENCES/SYMPOSIA MEETINGS/WORKSHOPS IN SCIENCE AND TECHNOLOGY IN INDIA

No. 4, July 1980

1980

| <i>S. No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|---------------|---|---------------------|--------------|---|
| 1. | National Workshop on the follow-up of the Mobile Field Operational Seminar in Science and Technology Education. | Dates not yet fixed | Delhi | Director, National Council of Educational Research and Training, NIE Campus, Sri Aurobindo Marg, New Delhi—110016 |
| 2. | Inter-Governmental Conference on Environmental Education to Undertake a Survey of Methodology for the Pre-and-in-service training of teachers in Environmental Education. | -do- | Delhi | School of Environmental Science Jawaharlal Nehru University, New Mehrauli Road, New Delhi—110057. |
| 3. | Health Effects of Air Pollutants—WHO/ICMR Sponsored Training Course. | -do- | — | Director, National Institute of Occupational Health (ICMR) Meghani Nagar, Ahmedabad—380016. |
| 4. | Orientation Training Programme for E.S.I. Medical Officers. | -do- | — | -do- |
| 5. | Symposium on Hazards in Chemical Industry. | -do- | — | -do- |
| 6. | Training Programme on Comprehensive course in NC. | -do- | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Coordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022. (Karnataka) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|--------------------------|--------------|--|
| 7. | Survey-cum-Training Programme on Company Standardisation. | Dates not yet fixed 1980 | Pune | Shri J.K. Bhavnani, Dy. Director (Public Relations), Indian Standards Institution, Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi—110002. |
| 8. | SQC Training Programme in the field of Diesel Engine. | -do- | Rajkot | -do- |
| 9. | Seminar on ISI activities | -do- | Ankleshwar | -do- |
| 10. | Utilization of Indian Standards Covering Port Trust. | -do- | Kandla | -do- |
| 11. | Educational Utilization of Indian Standards | -do- | Baroda | -do- |
| 12. | Workshop on Urban Malaria and its Control. | -do- | Ahmedabad | Mr. Z. Jadamba, Fellowships Officer for Regional Director, World Health Organization, Regional Office for South East Asia, World Health House, Indraprastha Estate, Ring Road, New Delhi—110002. |
| 13. | Training in Early Detection and Management of Diabetes. | -do- | — | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------------------|--------------|---|
| 14. | Training in Cardio-vascular Diseases Control RH and RHD Hypertension, Peripheral Vascular Occlusive Disorder. | 1980 (Dates not yet fixed) | — | Mr. Z. Jadamba, Fellowships Officer for Regional Director, World Health Organization, Regional Office for South East Asia, World Health House, Indraprastha Estate, Ring Road, New Delhi—110001. |
| 15. | Training in Cancer Control and Prevention (Planning, Training Early Detection, Diagnosis, Treatment and Rehabilitation). | -do- | — | -do- |
| 16. | Planning for Protection against Ionizing Radiation and Non-Ionizing Radiation. | -do- | Bombay/Delhi | -do- |
| 17. | Prevention and Control of Accidents. | -do- | Delhi | -do- |
| 18. | National Workshop for Developing Training Programme in Medical Librarianship. | -do- | Delhi | -do- |
| 19. | Indo-US. Workshop on Wild Life (Flora and Fauna) | -do- | Delhi | Director, Environment Division. Dept. of Science and Technology, New Mehrauli Road, New Delhi—110016. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-------------------------------|-------------------------------|---|
| 20. | Seminar on Health Services Research | 1980 (Dates not yet fixed) | — | Mr. Z. Jadamba, Fellowships Officer for Regional Director, World Health Organization, Regional Office for South East Asia, World Health House, Indraprastha Estate, Ring Road, New Delhi—110001. |
| 21. | Malaria Border Coordination Meeting (India-Maldives-Shri Lanka) | -do- | — | -do- |
| 22. | International Seminar on Salt and Marine Chemicals | -do- | Bhavanagar | Director, Central Salt and Marine Chemical Research Institute, Bhavanagar—364002 (Gujrat) |
| 23. | Symposium on Dharwars and their equivalents | July 1980 (Tentative) | Dharwar | Dr. N.W. Gokhale, Director, Symposium on Dharwars and their equivalents, Department of Studies in Geology, Karnataka University, Dharwar—580003. (Karnataka) |
| 24. | Conference on Implementation of River Valley Project Standards at Srisailam/ Pochampad Project in Andhra. | July/August or Sept. 1980. | Srisailam/ Pochampal (Andhra) | Shri J.K. Bhavnani, Dy. Director (Public Relations), Indian Standards Institution, Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi—110002. |
| 25. | Seminar on 'Exploration Geophysics in India with Special Reference to Hard Rock Terrain.' | July 1980 | Bangalore | Prof. VIS Bhimasankaram, Centre for Exploration Geophysics, Osmania University Hyderabad—500007 (AP) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-------------------------|--------------|---|
| 26. | Course on action now in Family Planning. | July 1980 | Delhi | Dr. M.C. Watsa, Consultant on Medical Affairs, Family Planning Association of India, Bajaj Bhavan, Nariman Point, Bombay—400021 (Maharashtra) |
| 27. | Course on Application of Radioactive Isotopes in Steel Industry. | July 1980 | Bokaro | Mr H.S. Aswath, AGS (I and S), Bokaro Steel Plant, Bokaro—827001 (BIHAR) |
| 28. | Seminar for the Leprosy and Exhibition for General Public. | July 1980 (Second week) | Polambakkam | Shri C. Vellut, Secretary, Hemerijckx Government Leprosy Centre, Polambakkam--603309 Chingleput Dt. (Tamil Nadu). |
| 29. | SAPM, Seminar and Continuing Education Course. | July 1980 | Lucknow | The Institution of Engineers (India), 8, Gokhale Road, CALCUTTA—700020 (W. Bengal) |
| 30. | Workshop on Applications of Scanning Electron Microscope to Industrial Problems. | July/Aug. 1980 | Ranchi | Mr H.S. Aswath, AGS (I and S) Bokaro Steel Plant, Bokaro—827001 (BIHAR) |
| 31. | Preparatory Course for Participants of the Tenth Post-Graduate Course in Hydrology. | July/Dec. 1980 | Roorkee | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi—110003. |
| 32. | Course on Advanced Management Services. | 1 July—27 Sept. 1980 | Delhi | Training Division, Department of Personnel and Administrative Reforms, Cabinet Secretariat, Ministry of Home Affairs, New Delhi—110001. |
| 33. | Training Programme on Materials Management. | 2-8 July 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka) |
| 34. | VRDE Trial Tracks and their utilisation by industry and other agencies. | 4 July 1980 | Ahmednagar | Director, Ministry of Defence, Research and Development Orgn., VEHS Research and Dev. Estt., Ahmednagar—414001, (Maharashtra). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------|--------------|--|
| 35. | Seminar on Farm Waste Management. | 7-8 July 1980 | Chandigarh | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 36. | Workshop on Recent Development in Mechanics of Continua. (During the Silver Jubilee Year of Indian Society of Theoretical and Applied Mechanics 1980.) | 7-12 July 1980 | Warangal | Dr. N. Ch. Pattabhi Ramacharyulu, Director of the Workshop, Regional Engineering College, Warangal—506004 (AP) |
| 37. | Introduction to NC (Training) | 7-20 July 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022 (Karnataka) |
| 38. | Training Course on Work Study for Engineering Industry. | 7 July—1 Aug 1980 | Hyderabad | Shri A.V. Nagaraj, Course Director, Small Industry Extension Training Institute, Yousufguda, Hyderabad—500045 (AP) |
| 39. | Training Programme on Management of Small Scale Industry. | 8-12 July 1980 | Gauhati | Regional Directorate, National Productivity Council, Zoo Road (West) Gauhati—781003 (Assam) |
| 40. | Indian Association of Bio-Medical Scientists Symposium on Medicine and Technology. | 11-13 July 1980 | Madras | Dr (Mrs) Sarada Subrahmanyam, General Secretary, Indian Association of Biomedical Scientists, Dept. of Physiology, Institute of Basic Medical Sciences, Taramani, Madras—600042 (Tamil Nadu) |
| 41. | Course on "Optimal Design of Water Supply and Wastewater Removal Systems". | 12-13 July 1980 | Bombay | Prof. P. Khanna, Convener, ESE Group, Civil Engg. Dept., I.I.T., Bombay—400076 (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------------|--------------|---|
| 42. | National Workshop on Today's Children in Tomorrow's Environment. | 14-16 July 1980 | Madras | Shri N.R. Bheda, Convenor of the Workshop, International Youth Forum (IYF), 40 Casa Major Road, Madras—600008 (Tamil Nadu). |
| 43. | Training Programme on Noise and Vibration in Machine tools. | 14-20 July 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022 (Karnataka). |
| 44. | Course on Value Engineering. | 14-25 July 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087 (Maharashtra) |
| 45. | Third Course on Management Accounting | 14-26 July 1980 | Delhi | Dr. K.L. Chawla, Course Director, Indian Institute of Public Admn., Inderaprastha Estate, Ring Road, New Delhi—110002. |
| 46. | Training Programme on Tribology | 15-19 July 1980 | Calcutta | Regional Directorate, N.P.C., 16, Rest House Crescent, Bangalore—560001 (Karnataka) |
| 47. | Training Programme on Electrical Energy Utilisation and Conservation. | 16-19 July 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka) |
| 48. | Training Programme on Design of Cutting Tools. | 16-26 July 1980 | Pune | Regional Directorate, N.P.C., Novelty Chambers (7th Floor), Grant Road, Bombay—400007 (Maharashtra) |
| 49. | Course on Basic Management Services. | 16 July 1980—11 Mar. 1981 | Delhi | Training Division, Department of Personnel and Administrative Reforms, Cabinet Secretariat, Ministry of Home Affairs, New Delhi—110001. |
| 50. | International Conference and Exhibition on Ultrasonics (ICEU-80). | 18-19 July 1980 | Delhi | Shri V.N. Bindal, Conference Organiser, National Physical Laboratory, Hillside Road, New Delhi—110012. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|------------------------|--------------|--|
| 51. | Seminar on Non-Ferrous Semi Products. | 18-19 July 1980 | Calcutta | Shri P. Sundaram, Office Manager, Chatterjee International Centre, A-1 Flat, 15 Floor, 33 A, Chowringhee Road, Calcutta—700071 (West Bengal). |
| 52. | Training Programme on Efficient Steam Management. | 21-26 July 1980 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place New Delhi—110024. |
| 53. | Course on Production Planning and Control. | 21 July—Aug. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087 (Maharashtra) |
| 54. | Techno-Managerial National Training Programme—Ceramic and Glass Industry. | 21 July—1 Aug. 1980 | Hyderabad | Shri S.S. Krishna, Course Director, Small Industry Extension Training Institute, Yousufguda, Hyderabad—500045 (AP). |
| 55. | National Training Programme on Work Study for Light Engineering Industry. | 21 July—1 Aug. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045 (AP). |
| 56. | NC Machine Opera- tor's Course. | 21 July—2 Aug. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022 (Karnataka) |
| 57. | National Training Programme on Agro- Industries Promotion | 21 July—8 Aug. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045 (AP). |
| 58. | Training Programme on Corrosion Preven- tion and Control. | 22-26 July 1980 | Ahmedabad | Regional Directorate, N.P.C., No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Ellisbridge, Ahmedabad—380006. (Gujarat) |
| 59. | Advanced Course on Strategy in Marketing. | 22-26 July 1980 | Delhi | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi—110003. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------------|--------------|--|
| 60. | Training Programme on Marketing Information System for Engineering Products | 23-26 July 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka) |
| 61. | Second Course on Project Implementation, Monitoring and Evaluation-Agriculture. | 23 July—12 Aug. 1980 | Delhi | Shri B. M. Naik, Course Director, The Indian Institute of Public Administration, Inderaprastha Estate, Ring Road, New Delhi—110002. |
| 62. | Symposium on 'Electronics Instrumentation and Control'. | 24-27 July 1980 | Chandigarh | Prof. S. Sampath, President, Institution of Electronics and Telecommunication Engineers, 2, Institutional Area, Lodi Road, New Delhi—110003. |
| 63. | IETE Mid-Term Symposium on 'Electronics in Industry'. | 24-27 July 1980 | Chandigarh | Institution of Electronics and Telecommunication Engineers (IETE), 2, Institutional Area, Lodi Road, New Delhi—110003. |
| 64. | Second Annual Conference of the International Society for Heart Research (Indian Section). | 26-28 July 1980 | Madurai | Prof. R. Kumara Swamy, Organising Secretary, Second Annual Conf. Heart Research Madurai—625001 (Tamil Nadu) |
| 65. | All India Symposium on Invertebrate Reproduction. | 27-29 July 1980 | Madras | Registrar, University of Madras, University Buildings, Chepauk, Madras—600005 (Tamil Nadu) |
| 66. | National Conference on Physics of Disordered Solids, Percolation Localisation Spin glass and glass problems. | 28-30 July 1980 | Shillong | Dr Y.S.T. Rao, Head Physics Deptt., North-Eastern Hill University, Laitumkhrah, Shillong—793003 (Meghalaya) |
| 67. | Training Programme on Quality Engineering and Management | 29 July—2 Aug. 1980 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta—700017 (West Bengal) |
| 68. | Seminar on 'NC Economics'. | 31 July—2 Aug. 1980 (Tentative) | Bangalore | Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022. (Karnataka) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------|--------------|--|
| 69. | International Symposium on Machine Recognition, Analysis, Synthesis and Understanding on Speech. | August 1980 | Bombay | Dr A.V. Sreekantan, Director, Tata Institute of Fundamental Research, Homi Bhabha Road, Bombay—400005 (Maharashtra) |
| 70. | Seminar on Cracking in Welded Joints. | August 1980 | Madras | Shri P. Sundaram, Office Manager, Chatterjee International Centre, A-1 Flat, 15 Floor, 33A, Chowringhee Road, Calcutta—700071 (West Bengal) |
| 71. | Seminar on Modern Analytical Techniques in Steel. | August 1980 | Bokaro | Shri H.S. Aswath, AGS (I & S), Bokaro Steel Plant, Bokaro—827001 (Bihar) |
| 72. | Seminar on 'Insulation coordination and evaluation of system design'. | August 1980 | Roorkee | Mr. R.K. Abrol, Dy. Secy. (Pubs), The Institution of Engineers (India), 8 Gokhale Road, Calcutta—700020 (West Bengal) |
| 73. | 3-Tier Programme for Management of Health and Family Welfare Schemes. | Aug.-Sept. 1980 (3 weeks) | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad—380015 (Gujarat) |
| 74. | National Symposium on Adaptation of Recent Innovations in Textile Technology to Indian Conditions. | 2-3 Aug. 1980 | Delhi | Prof. N.M. Swani, Chairman, Textile Engg. Divn. Board, Textile Technology Dept., Indian Institute of Technology, Hauz Khas, New Delhi—110029 |
| 75. | Training Programme on Productivity Techniques Applications to Agro-Based Industries. | 4-8 Aug. 1980 | Chandigarh | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 76. | International Symposium on Environmental Impact Assessment for Engineering Teachers and Practising Engineers in India. | Aug. 1980 | — | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi—110003. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------|--------------|---|
| 77. | IETE Symposium on Modern Trends in Communication. | Aug. 1980 | Ahmedabad | Chairman, Institution of Electronics & Telecommunication Engineers, Ahmedabad Centre, SAC PO, Jodhpur, Tekra, Ahmedabad—380053 (Gujrat) |
| 78. | IETE Symposium on Electromagnetics | Aug. 1980 | Bangalore | Mr. U.V. Nayak, Divisional Manager, ITI Bangalore—560016 (Karnataka) |
| 79. | Training Programme on Demand and Distribution Management of Pesticides. | 4-8 Aug. 1980 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 80. | Fourth Management Seminar for Pharmacists. | 4-9 Aug. 1980 | Delhi | Shri P.N. Ghei, Secretary-General, C/o Directorate General of Health Services, Nirman Bhavan, New Delhi—110011. |
| 81. | Course on Communication in Industry. | 4-9 Aug. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087 (Maharashtra) |
| 82. | National Training Programme on District Industries Planning and Programming. | 4-29 Aug. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045. (AP) |
| 83. | Seminar on Tribology in Cement Mills. | 5-6 Aug. 1980 | Delhi | Regional Directorate, N.P.C., No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |
| 84. | Seminar on Protecting our Environment: The key to Sustainable Development. | 5-6 Aug. 1980 | Ahmednagar | Shri S K. Hulbe, Director, Centre for Studies in Rural Dev., Ahmednagar College, Ahmednagar—414001 (Maharashtra) |
| 85. | 31st General Assembly of The International Youth Federation for Environmental Studies and Conservation of India. | 5-15 Aug. 1980 | Delhi | Shri Mahendra Vyas, Indian Youth Association for Environmental Studies and Conservation, CR/D-II/3 Pandara Park, New Delhi—110003. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|------------------------------|--------------|---|
| 86. | Seminar on Hydro-copying systems. | 6-8 Aug. 1980 (Tentative) | Bangalore | Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022 (Karnataka) |
| 87. | Seminar on Applications of Solar Energy in Industry and Rural Areas. | 6-8 Aug. 1980 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 88. | National Workshop on 'Stress Corrosion Cracking'. | 6-8 Aug. 1980 | Kalpakkam | Shri M. Sundaram, Secretary, The Society for Advancement of Electrochemical Science and Technology (India), Karaikudi—623006 (Tamil Nadu). |
| 89. | Short Term Course on Computer Aided Design of Chemical Process Plants. | 6-10 Aug. 1980 | Delhi | Prof. P.D. Grover, Dept. of Chem. Engg., Indian Institute of Technology, Hauz Khas, New Delhi—110029. |
| 90. | Workshop on How to Prepare a Successful Brand Marketing Plan. | 7-8 Aug. 1980 | Delhi | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi—110003. |
| 91. | Seminar on Recent Advances in Water Treatment for Process and Power Plants. | 11-12 Aug. 1980 | Bangalore | Regional Directorate, NPC, 16, Rest House Crescent, Bangalore-560001. (Karnataka) |
| 92. | Techno-Managerial National Training Programme : Plastic Industries. | 11-22 Aug. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. (AP) |
| 93. | Marketing Management | 11-22 Aug. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. (AP) |
| 94. | Course on Systematic Plant Maintenance. | 11-29 Aug. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake. Bombay-400 087. (Maharashtra) |
| 95. | Seminar on Management Information System | 18-20 Aug. 1980 | Delhi | Regional Directorate, N.P.C. 1037, Sector 27-B, Chandigarh-160019, |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|--|
| 96. | Training Programme on Management Information System and Computers. | 18-22 Aug. 1980 | Bombay | Regional Directorate National Productivity Council Novelty Chambers (7th Floor), Grant Road, Bombay-400007. (Maharashtra) |
| 97. | Course on Raw Materials Characteristics and their Role in Cement Making | 18-22 Aug. 1980 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10 South Extension II, Ring Road, New Delhi-110049. |
| 98. | Training Programme on Production Planning and Control. | 18-23 Aug. 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore-560001. (Karnataka) |
| 99. | First Course on Inventory Management and Control. | 18-23 Aug. 1980 | Delhi | Prof. Kanti Swarup, Course Director, Indian Institute of Public Admn., Inderaprashta Estate, Ring Road, New Delhi-110002. |
| 100. | Refresher course on "Quality Control of Works." | 18-23 Aug. 1980 | Bhopal | Shri G.N. Subramanyam, S & C Irrigation & Hydraulic Structures. Operation Research Construction Management S E. (Training), Academy of Administration E7, Mahavir Nagar (Arera Colony) P.B. 6 Bhopal-462014 (M.P) |
| 101. | Summer School on Solar System—1980 | 18-25 Aug. 1980 | Ahmedabad | Prof. J.N. Desai, Room No. 763, Physical Research Laboratory, Ahmedabad-380009 (Gujrat) |
| 102. | Course on PERT/CPM | 18-29 Aug. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay-400 087. (Maharashtra) |
| 103. | Seventh Course on Personnel Policies and Practices | 18-30 Aug. 1980 | Delhi | Prof. S.R. Maheshwari, Course Director, Indian Institute of Public Administration, Inderaprashta Estate, Ring Road, New Delhi-110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------------|--------------|---|
| 104. | Training Programme on Maintenance of NC systems. | 18. Aug.—6 Sep. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022. (Karnataka.) |
| 105. | Training Programme on Energy Efficiency- for Engineers. | 19-23 Aug. 1980 | Baroda | Regional Directorate, National Productivity Council No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Ellisbridge, Ahmedabad-38006. (Gujarat) |
| 106. | Training Programme on Energy Conservation in Textile and Jute Industries | 19-23 Aug. 1980 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal). |
| 107. | Seminar on Effect of Night duty on the General Health of operational staff working on Teleprinters and com- munication channels round the clock. | 20 Aug. 1980 | Delhi | Shri R.C. Joiya, Secretary, Delhi Branch, Civil Aviation Department Communicators' Guild, 8/10-11, R.A.F. Barracks, Lodi Road, New Delhi-110003. |
| 108. | Second Course on Computers in Government. | 20-30 Aug. 1980 | Delhi | Prof. Virendra Gupta, Course Director, Indian Institute of Public Adm., Indraprastha Estate, Ring Road, New Delhi-110002. |
| 109. | Seminar on Productivity Perspective for the 80s | 20-21 Aug. 1980 | Calcutta | Regional Directorate, NPC 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal) |
| 110. | Seminar on Gear Finishing | 20-21 Aug. 1980 | Bombay | Regional Directorate, NPC Novelty Chambers (7th Floor), Grant Road, Bombay-400007 (Maharashtra) |
| 111. | Training Programme on Process Engineering for Metal Cutting Industry | 20-29 Aug. 1980 | Bangalore | Regional Directorate, NPC 16, Rest House Crescent, Bangalore-560001. (Karnataka) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-----------------------------|--------------|--|
| 112. | Workshop on Environmental Pollution, Monitoring and Control in Tannery | 21-23 Aug. 1980 | Kanpur | Dr. G.N. Pandey, Professor and Head Department of Chemical Engineering, H.B. Technological Institute, Kanpur-208002 (U.P.). |
| 113. | Workshop on Satellite Geodesy-Techniques and Applications. | 22-24 Aug. 1980 | Ahmedabad | The Head, Geodesy Division (RSA), Space Application Centre (ISRO), Jodhpur Tekra, Ahmedabad-380053. (Gujarat). |
| 114. | National Conference and Exhibition on Marketing of Small and Village Industries Products | 25-26 Aug. 1980 | Hyderabad | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi-110003. |
| 115. | DRTC Refresher Seminar (1980) : Data Accessibility & Dissemination (=DAD Seminar) | 25-29 Aug. 1980 | Bangalore | Prof. G. Bhattacharyya. Head, Documentation Research & Training Centre, Indian Statistical Institute, 31, Church Street, Bangalore-560001 (Karnataka) |
| 116. | Training Programme on Maintenance Management. | 25-30 Aug. 1980 | Madras | Regional Directorate, N.P.C. 6, Montieth Road, Egmore, Madras-600008. (Tamil Nadu) |
| 117. | Training Programme on Financial Management for Small Industries. | 25-30 Aug. 1980 Half day | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal) |
| 118. | Training Programme on Precision Measurements & Metrology. | 25-30 Aug. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022 (Karnataka) |
| 119. | Training Programme on Effluent Treatment and Chemical Recovery. | 27-30 Aug. 1980 | Bangalore | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal) |
| 120. | Seminar on Pharmaceutical Marketing. | 28-30 Aug. 1980 | Goa | Regional Directorate, NPC Novelty Chambers (7th Floor), Bombay-400007. (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------------|----------------------|--|
| 121. | Course on Management Techniques for Development Administration. | 29 Aug.—20 Dec. 1980 | Delhi | Training Division, Department of Personnel & Administrative Reforms, Cabinet Secretariat, Ministry of Home Affairs, New Delhi-110001 |
| 122. | Training Course in Leprosy for Medical Officers. | 31 Aug.—14 Oct. 1980 | Agra | Indian Council of Medical Research, Post Box 4508, Ansari Nagar, New Delhi-110029. |
| 123. | International Post-Graduate Course on Vacuum Techniques and Applications | Sept. 1980 | Bombay | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi-110003. |
| 124. | IETE Symposium on Electron Devices | Sept. 1980 | Pune | Chairman, Institution of Electronics and Telecommunication Engineers, Poona Centre, 1332 Shivaji Nagar, I.E. (i) Bldg., Poona-411005. (Maharashtra) |
| 125. | Seminar on Marine Electronics. | Sept. 1980 | Bombay | Shri G.D. Dubey, Chairman, Controller of Communication, Air India, Nariman Point, Bombay-400021 (Maharashtra) |
| 126. | Course for Instrumentation Engineers | Sept. 1980, (6 days) | Hyderabad/ Baroda | Mr. T.M. Alexander, Fertiliser Association of India, Near Jawahar Lal Nehru University, New Delhi-110067. |
| 127. | Course on Management of Acid Soils | Sept. 1980 (2 days) | Bhubaneswar | -do- |
| 128. | Course on Management of Salt Affected Soils. | Sept. 1980 (2 days) | Karnal | -do- |
| 129. | Course on Management of Rainfed Areas. | Sept. 1980 (3 days) | Bangalore | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------------|--------------|--|
| 130. | Course on Logistics of Fertiliser Distribution. | Sept. 1980 (6 days) | Madras | Mr. T.M. Alexander, Fertiliser Association of India, Near Jawahar Lal Nehru University, New Delhi-110067. |
| 131. | Survey-cum-Training Programme on Company Standardization. | Sept. 1980 | Pune | The Director (Implementation), Indian Standards Institution, 9, Bhadur Shah Zafar Marg, New Delhi-110 002. |
| 132. | Refresher course in Occupational Health for E.S.I. medical officers. | Sept. 1980 | Ahmedabad | Indian Council of Medical Research, Post Box 4508, Ansari Nagar, New Delhi-110029 |
| 133. | Refresher Course on 'Steel Making in Electric Arc Furnace'. | Sept. 1980 | Durgapur | Mr. H.S. Aswath, AGS (I & S) Bokaro Steel Plant, Bokaro 827 001 (Bihar) |
| 134. | 3-Tier Programme for Management of Health & Family Welfare Schemes Tier II : District Level. | Sept. 1980 (3 weeks) | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015. (Gujarat) |
| 135. | All Centres of Institution of Engineers (India) meet | 15 Sept. 1980 | | Institution of Engineers (India) 8, Gokhale Road, Calcutta-700020 (West Bengal) |
| 136. | Seminar on Design and Performance Reliability through Failure Analysis. | Sept./Oct. 1980 | Pune | Commodre SS Venkateswaran, Director & Dean, Ministry of Defence, R & D Organisation, Institute of Armament Technology Girinagar, Pune-411025 (Maharashtra) |
| 137. | Industries Conference on Paints. | Sept./Oct. 1980 | Hyderabad | Shri J.K. Bhavnani, Dy. Director (Public Relations), Indian Standards Institutions, Manak Bhavan, 9 Bhadur Shah Zafar Marg, New Delhi-110002. |
| 138. | The Commemoration of 1000 Birth Anniversary of the Scientific Thinker Abu, Ali Abdallah ibn Sina (Avicenna). | Sept-Oct. 1980 | Delhi | Dr. A. K. Bag, Project Coordinator, (History of Science, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi-110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|---|
| 139. | Course on Micro-Computer Based Information Systems Design. | 1-6 Sept. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay-400 087. (Maharashtra) |
| 140. | National Training Programme on Inspection and Quality Control for Small Industry. | 1-6 Sept. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad 500045 (AP) |
| 141. | State Level Seminar under the Project on Health Economic and Management | 3-5 Sept. 1980 | Srinagar | Dr. H. S. Gandhi, Prof. & Head, Department of Education & Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 142. | Course on Personnel Management | 3-10 Sept. 1980 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015 (Gujarat) |
| 143. | Maximization of use of non-coking coal in Iron & Steel Industry | 5-6 Sept. 1980 | Rourkela | Mr. H.S. Aswath, AGS (I&S) Bokaro Steel Plant Bokaro-827001 (Bihar) |
| 144. | Seminar on Productivity Needs of Wheat Flour Milling Industry. | 8-9 Sept. 1980 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |
| 145. | All India Conference on Air Pollution | 8-10 Sept. 1980 | Bombay | The Director, The Institute of Energy Management, 18 Oak Shade, Deonar Baug, Bombay-400 088 (Maharashtra) |
| 146. | Training Programme on Project Management. | 8-12 Sept. 1980 | Patna | Sub-Regional Office, National Productivity Council, Red Cross Bhavan, North Gandhi Maidan Patna-600001. (Bihar) |
| 147. | Regional Workshop on Solar Pumping | 8-12 Sept. 1980 | Delhi | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi-110 003. |
| 148. | Training Programme on Project Management. | 8-19 Sept. 1980 | Bombay | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay-400001 (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|----------------------|--------------|---|
| 149. | Training Programme on NC Tooling & Production Technology | 8-20 Sept. 1980 | Bangalore | Shri V. S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022. (Karnataka) |
| 150. | Seventh Course on Organisation and Management. | 8-20 Sept. 1980 | Delhi | Prof. S. R. Maheshwari, Course Director, Indian Institute of Public Admn. Inderaprastha Estate, Ring Road, New Delhi-110002. |
| 151. | Twenty Third Training Course on Administrative Leadership and Behaviour | 8-20 Sept. 1980 | Delhi | Shri R.B. Puri, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi-110002. |
| 152. | International Training Programme on Small Industry Management Consultancy. | 8 Sept-28 Nov. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. |
| 153. | International Training Programme on Small Industry Promotion in Developing Economies. | 8 Sept.-12 Dec. 1980 | Hyderabad | -do- |
| 154. | Workshop on Multiplicity of Govt. Agencies in Mining Industry : Needs for an Integrated Approach. | 9-11 Sept. 1980 | Panchmarhi | Sub-Regional Office, N.P.C. E-5/112, Arera Colony, Bhopal-462014. (M P.) |
| 155. | International Wet lands Conference. | 10-17 Sept. 1980 | Delhi | Dr. Brij Gopal, Secretary General, NIE, Department of Botany, University of Rajasthan, Jaipur-302004. (Rajasthan) |
| 156. | Training Familiarization Workshop. | 10-20 Sept. 1980 | Hyderabad | Dr. D.L. Oswalt, Training Officer, ICRISAT, ICRISAT P.O. Patancheru-502324. (A.P.) |
| 157. | Seminar on Energy Management in Tea Industry. | 11-12 Sept. 1980 | Calcutta | Regional Directorate, N.P.C. 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------|--------------|--|
| 158. | National Conference on Infrastructure Development for Small Industries. | 11-12 Sept. 1980 | Delhi | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi-110003. |
| 159. | Workshop on Aeronautical Communication. | 15 Sept. 1980 | Delhi | Shri R.C. Joiya, Secretary, Delhi Branch, Civil Aviation Department Communicators' Guild, 8/10-11, R.A.F. Barracks, Lodi Road, New Delhi-110003. |
| 160. | Course on Instrumentation and its maintenance in Cement Plants. | 15-18 Sept. 1980 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10, South Extension II, Ring Road, New Delhi-110049, |
| 161. | Training Programme on Decision Making. | 15-20 Sept. 1980 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |
| 162. | Training Programme on Materials Management. | 15-20 Sept. 1980 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras-600008. (Tamil Nadu) |
| 163. | Training Programme on Machining Technology. | 15-27 Sept. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022. (Karnataka) |
| 164. | II D.M.E.I.Os. Course under M.P.W. | 16 Sept.-15 Oct. 1980 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 165. | Seminar on Road Transportation. Theme : Corporate Planning. | 18-19 Sept. 1980 | Madras | Regional Directorate, N.P.C., 6, Montieth Road, Egmore, Madras-600008. (Tamil Nadu) |
| 166. | Top Management Seminar | 18-26 Sept. 1980 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastapur, Ahmedabad-380014 (Gujarat). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------------------|--------------|--|
| 167. | Workshop on Phytophthora Diseases of Tropical Cultivated Plants. | 19-23 Sept. 1980 | Kasaragode | Dr. K. K. N. Nambiar, Convenor, WoPD, Central Plantation Crops Research Institute, Kasarcode-670124, (Kerala.) |
| 168. | Fourteenth Annual Convention of Indian College of Allergy and Applied Immunology. | 21-23 Sept. 1980 | Simla | Dr. A. N. Mehrotra, Chairman Organising Committee, 14th Annual Convention of The Indian College of Allergy and Applied Immunology, H.P. Medical College, Simla (Himachal). |
| 169. | Training Programme on Performance Opti- misation of Thermal Power Plants. | 22-27 Sept. 1980 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras-600008. (Tamil Nadu) |
| 170. | Training Programme on NC Maintenance (Mech & Hyd.) | 22-27 Sept. 1980 | Bangalore | Shri V. S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore-560022. (Karnataka) |
| 171. | Second Advanced Course on Project Management. | 22 Sept. - 1 Oct. 1980 | Delhi | Shri B. M. Naik, Course Director, The Indian Institute of Public Administration, Inderaprastha Estate, Ring Road, New Delhi-110002. |
| 172. | Course Materials Management. | 22 Sept. - 10 Oct. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay-400087 (Maharashtra). |
| 173. | Training Programme on Performance Rating, Work Measurement and Development of Standard Data. | 23-27 Sept. 1980 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal) |
| 174. | Seminar on "Zinc Wastes and their Utilization". | Last week of Sept, 1980 | Delhi | Indian Lead Zinc Information Centre, No. 7, Block B-6, Shopping Centre, Safdarjung Enclave New Delhi-110029. |
| 175. | Seminar on "Heating systems for Galvanizing Plants." | Last week of Sept. 1980 | Delhi | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------|--------------|--|
| 176. | State Level Seminar under the Project on Health Economic and Managemant. | 24-26 Sept. 1980 | Calcutta | Dr. H S. Gandhi, Prof. & Head, Department of Education & Training National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 177. | Training Programme on PERT/CPM for Maintenance. | 24-30 Sept. 1980 | Bangalore | Regional Directorate, N.P.C., 16, Rest House Crescent, Bangalore-560001 (Karnataka). |
| 178. | Seminar on Productivity in Textile Industry. | 25-26 Sept. 1980 | Ahmedabad | Regional Directorate, N.P.C., No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Ellisbridge, Ahmedabad-380006. (Gujarat) |
| 179. | Symposium on High Voltage Engineering, Testing Equipment and Techniques. | 25-27 Sept. 1980 | Roorkee | Dr. D.R. Kohli, Organising Secretary, Symposium on EHV Engg. Dept. of Elect. Engg., University of Roorkee, Roorkee-247672 (UP). |
| 180. | Seminar on Effective participation in Industry. | 26-27 Sept. 1980 | Calcutta | Regional Directorate, N.P.C., 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal) |
| 181. | Seminar on "Recent Trends in Teaching & Research In Aquatic Biology." | 26-28 Sept. 1980 | Bhavnagar | Dr. P.S. Rao, Secretary & Convenor, Central Salt & Marine Chemicals Research Institute, Bhavnagar-363002 (Gujarat). |
| 182. | Symposium on Utilisation of Agricultural and Forest Residues. | 26-28 Sept. 1980 | Chandigarh | Dr. K.S N. Raju, Dept. of Chem. Engg., Punjab University, Chandigarh-160017. |
| 183. | Seminar on 'Physics of ion-implanted solids and its applications'. | 26-28 Sept. 1980 | Kurukshetra | Prof. Narendra Nath, Head, Dept. of Physics, Kurukshetra University, Kurukshetra-132119 (Haryana). |
| 184. | 38th Advanced Course in Medical & Surgical Techniques of Fertility Control for Indian Ocean Regions. | 29 Sept-3 Oct. 1980 | Bombay | Dr. M.C. Watsa, Consultant on Medical Affairs, Family Planning Association of India, Bajaj Bhavan, Nariman Point, Bombay-400021. (Maharashtra) |

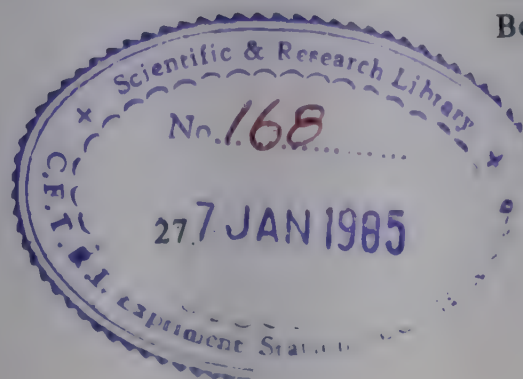
| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------------|-------------------|---|
| 185. | Ninth Hospital Management Seminar | 29 Sept-11 Oct. 1980 | Delhi | Shri P.N. Ghei, Secretary-General, C/o Directorate General of Health Services, Nirman Bhavan, New Delhi-110011. |
| 186. | Seminar on Refractories and Fuel Economy. | 30 Sep-1 Oct. 1980 | Calcutta | Regional Directorate, N.P.C., 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal). |
| 187. | XIII Annual Pharmacological Society Conference. | 30 Sept.-2 Oct. 1980 | Jammu | Indian Pharmacological Society, Regional Research Laboratory, Jammu (Tawi)-180001. (J&K) |
| 188. | Symposium on "Ecology of Insect Communities with Special reference to Forest and Agro-Ecosystems." | Oct. 1980 (3 days) | Dehra Dun | Dr. S.K. Sangal, Dept. of Zoology, DAV College, Dehradun-245001. (UP) |
| 189. | Symposium on 'Global Plate Tectonics and India. | Oct. 1980 | Roorkee | Prof. B.B.S. Singhal, Head, Dept. of Earth Sciences, Roorkee University, Roorkee-247667 (UP). |
| 190. | Field Conference on Geology and Landforms of Northeastern Region. | Oct. 1980 | Shillong/Siliguri | Dr. P.K. Verma, Convenor, Scientific Programme Committee, Dept. of Geology, Delhi University, Delhi-110007. |
| 191. | Seminar on Computer Aided Design, Opto-Electronic Devices, Electromagnetic Compatibility (EMC) and Radio Frequency Interference (RFI). | Oct. 1980 | Madras | Mr. B.T. Nagrani, The Institution of Engineers (India), 8 Gokhale Road, Calcutta-700020 (West Bengal). |
| 192. | Civil Engineering . Annual Paper Meeting and other Programmes. | Oct. 1980 | — | -do- |
| 193. | Course on Project Identification, Formulation and Appraisal. | Oct. 1980 | Ahmedabad | Programme officer (MDP), Indian Institute of Management. Vastrapur, Ahmedabad-380015 (Gujarat). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------------|--------------|---|
| 194. | Symposium on Powder Metallurgy Alloys. | Oct. 1980 | Bombay | Prof. P. Ramakrishnan, Convener, Symposium on P/M Alloys-1980, Dept. of Metallurgical Engineering, Indian Institute of Technology, Bombay-400076 (Maharashtra). |
| 195. | National Workshop on Bio-Inorganic Chemistry. | Oct. 1980 (First Week) | Bombay | Shri B.C. Haldar, Director, The Institute of Science, 15, Madame Cama Road, Bombay-400032 (Maharashtra). |
| 196. | Seminar on Recent Trends in Moulding Materials and Practices. | Oct. 1980 | Madras | Dr. O. Prabhakar, Met. Dept. Indian Institute of Technology, Madras-600036 (Tamil Nadu). |
| 197. | Refresher Course on 'Ingot Defects' | Oct. 1980 | Jamshedpur | Mr. H.S. Aswath, AGS (I & S), Bokaro Steel Plant Bokaro 827001 (Bihar). |
| 198. | Seminar on Prospects of Chemical and allied industries based on by products and wastes of steel plants in India. | Oct. 1980 (2 days) | Rourkela | Dr. S.C. Naik, Dept. of Chem. Engg., Regional Engg. College, Rourkela-769008 (Orissa.) |
| 199. | 3-Tier Programme for Management of Health and Family Welfare Schemes, Tier III : Policy Level. | Oct. 1980 (1 week) | Ahemadabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015 (Gujarat). |
| 200. | Seminar on Construction Planning for Steel Plants. | Oct./Nov. 1980 | — | Mr. H.S. Aswath, AGS (I & S), Bokaro Steel Plant, Bokaro-827001 (Bihar). |
| 201. | Management by Objectives. | Oct./Nov. (1 week) 1980 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad—380015 (Gujarat). |
| 202. | Workshop on "Reception and Transmission of W/T Signals" | 2 Oct. 1980 | Delhi | Shri R.C. Joiya, Secretary, Delhi Branch, Civil Aviation Department Communicators' Guild, 8/10-11, R.A.F. Barracks, Lodi Road, New Delhi—110003. |
| 203. | Symposium on Rain Water for life saving, irrigation and increasing production in the semi-arid tropics. | 3 Oct. 1980 | Delhi | Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|----------------|--------------|--|
| 204. | 1st Annual General Meeting of the Indian Society of Biotechnology and National Workshop on Algal Systems. | 3-4 Oct, 1980 | Madras | Sri A.M.M. Murugappa Chettiar Research Centre, Photosynthesis and Energy Division, Tharamani Madras—600042 (Tamil Nadu) |
| 205. | IETE Symposium on Computers. | 3-4 Oct. 1980 | Lucknow | Chairman, Institution of Electronics and Telecommunication Engineers, Lucknow Centre, C/o UPEC, 4, Prag Narain Road, Lucknow—226001 (U.P.) |
| 206. | Seminar on Hot Working of Steel Problems and Prospects. | 3-4 Oct. 1980 | Durgapur | Mr. H.S. Aswath, AGS (I and S), Bokaro Steel Plant, Bokaro—827001 (BIHAR) |
| 207. | Seminar on Energy Management and Audit. | 3-5 Oct. 1980 | Goa | Regional Directorate, N.P.C., Novelty Chambers (7th Floor), Grant Road, Bombay—400007 (Maharashtra). |
| 208. | Training Programme on Performance Budgeting. | 6-10 Oct. 1980 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |
| 209. | Training Programme on Handling and Storage of Fruits and Vegetables. | 6-10 Oct. 1980 | Chandigarh | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 210. | Course on Workshop on Instrumental Methods for Evaluation of Cement Raw Materials and Cements. | 6-10 Oct. 1980 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10, South Extension II, Ring Road, New Delhi—110049. |
| 211. | Training Programme on Advanced Maintenance Management. | 6-11 Oct. 1980 | Nainital | Regional Directorate, N.P.C. 7/155, Swarup Nagar, Kanpur—208001. (U.P.) |
| 212. | Training Programme on Personnel Management. | 6-11 Oct. 1980 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras—600008. (Tamil Nadu). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------|--------------|--|
| 213. | Training Programme on Manual Part Programming. | 6-17 Oct. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022 (Karnataka). |
| 214. | International Training Programme on Information Storage and Retrieval Systems. | 6 Oct.—12 Dec. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045. (AP) |
| 215. | Symposium on Development of Small Scale Sector in M.P.: Problems and Prospects. | 7-9 Oct. 1980 | Indore | Sub-Regional Office, N.P.C., E-5/112, Arera Colony, Bhopal—462014 (M.P.). |
| 216. | State Level Seminar under the Project on Health Economic and Management. | 7-9 Oct. 1980 | Goa | Dr. H.S. Gandhi, Prof. & Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 217. | Seminar on Application of Metallurgy of Small Scale Industries. | 8 Oct. 1980 | Delhi | Shri P. Sundaram, Office Manager, Chatterjee International Centre, A-1 Flat, 15 Floor, 33A, Chowringhee Road, Calcutta—700071 (West Bengal). |
| 218. | Seminar on Application of Photo Interpretation and Remote Sensing Techniques for Natural Resources Surveys and Environmental Analysis. | 8-10 Oct. 1980 | Dehradun | Prof. H.S. Iyer, Organising Secy., Seminar Committee ISPI and RS, IPI Campus, Kalidas Road, Post Box No. 135, Dehradun—248001 (U.P.) |
| 219. | All India Technologue on Bio-Instrumentation Systems. | 9-11 Oct. 1980 | Ludhiana | Dr. R.M. Engira, Prof-cum-Head Deptt. of Electrical Engg., Punjab Agricultural University, Ludhiana—141004 (Punjab) |
| 220. | Workshop on "Environmental Planning". | 10-11 Oct., 1980 | Kanpur | Dr. G.N. Pandey, Professor and Head, Department of Chemical Engineering, H.B. Technological Institute, Kanpur—208002 (UP). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|----------------------|--------------|---|
| 221. | Seminar on Retro-dynamic Machineries Compressors. | 13-14 Oct. 1980 | Madras | Regional Directorate, N.P.C., 6, Montieth Road, Egmore, Madras—600008 (Tamil Nadu). |
| 222. | National Seminar on Agricultural Marketing Training in India. | 13-15 Oct. 1980 | Ludhiana | The Dean, Punjab Agricultural University Ludhiana—141004 (Punjab). |
| 223. | International Workshop on Limiting Factor and Research Needs in Groundnuts, | 13-17 Oct. 1980 | Hyderabad | Mr. R.W. Gibbons, Leader, Groundnut Programe, ICRISAT, ICRISAT P.O. Patancheru—502323 (A.P.). |
| 224. | Winter School on "Technological Frontiers of Fluid Mechanics", | 13 Oct.—1 Nov. 1980 | Indore | Dr. U. Mohan Rao, (Co-ordinator, Winter School) Professor, Dept. of Civil Engg., Shri G.S.I.T.S., 17 Park Road, Indore—452004 (MP). |
| 225. | National Conference and Exhibition on Marketing of Textiles and Readymades. | 14-15 Oct. 1980 | Bombay | Institute of Marketing and Management 62-F, Sujan Singh Park, New Delhi—110003. |
| 226. | Training Programme on Fuel Management. | 20-25 Oct. 1980 | Srinagar | Regional Directorate, National Productivity Council, 1037, Sector 27-B, Chandigarh—160019. |
| 227. | International Training Programme on Small Industry Financing. | 20 Oct.—12 Dec. 1980 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045. (AP). |
| 228. | Training Programme on Maintenance Management and Engineering. | 21-25 Oct. 1980 | Ahmedabad | Regional Directorate, N.P.C. No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Ellisbridge, Ahmedabad—380006 (Gujarat). |
| 229. | Seminar on Present Problems with Regard to Manufacture and Supply of Refractories to Various Steel and Allied Industries. | 21-31 Oct. 1980 | Calcutta | Mr. H.S. Aswath, AGS (I & S), Bokaro Steel Plant, Bokaro—827001 (BIHAR). |



| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|----------------------|--------------|---|
| 230. | Training Programme on Quality and Reliability. | 22-28 Oct, 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka). |
| 231. | Workshop on Advertising and Sales Promotion on a Small Budget. | 13-24 Oct. 1980 | Delhi | Institute of Marketing and Management, 262-F, Sujan Singh Park, New Delhi—110003. |
| 232. | IASLIC National Seminar. | 23-26 Oct. 1980 | Nagpur | Shri S.M. Ganguly, General Secretary, IASLIC Indian Association of Special Libraries and Information Centres, P-291 CIT Scheme 6M, Kankurgachi, Calcutta—700054 (West Bengal) |
| 233. | Course on Continuing Education in Orthopaedics. | 23-26 Oct. 1980 | Allahabad | Shri R.C. Gupta, The Organising Secretary, Continuing Education in Orthopaedics, Indian Orthopaedic Association, M.L.N. Medical College, Allahabad—211001 (U.P.) |
| 234. | Third Afro-Asia regional conference. | 23-29 Oct. 1980 | Delhi | The Secretary-General International Commission on Irrigation and Drainage Central Office, 48 Nyaya Marg, Chanakyapuri, New Delhi—110021. |
| 235. | XXVII Course on Hospital Administration. | 23 Oct.—21 Nov. 1980 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 236. | Seminar on "Soldering in Electronics and Instrument Industries" | Last week of 1980 | Bombay | Indian Lead Zinc Information Centre, No. 7, Block B-6, Shopping Centre, Safdarjung Enclave, New Delhi—110029. |
| 237. | Symposium on Recent Trends in Experimental Zoology. | 24-26 Oct. 1980 | Allahabad | Prof. U.S. Srivastava, Organising Secretary, National Academy of Sciences, 5, Lajpat Rai Road. Allahabad—211002 (UP) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------|------------------|---|
| 238. | Symposium on Renewable Sources of Energy. | 24-26 Oct. 1980 | Allahabad | Prof. Krishnaji, Organizing Secretary, National Academy of Sciences, 5, Lajpat Rai Road, Allahabad—211002 (UP) |
| 239. | VI Annual Conference of U.P. Chapter of Association of Surgeons of India. | 25-26 Oct. 1980 | Varanasi | Prof. N.N. Khanna, Organising Secretary, Department of Surgery, Institute of Medical Sciences, Banaras Hindu University, Varanasi—221005 (UP). |
| 240. | International Seminar in NC:CAD:CAM | 27-30 Oct. 1980 | Bangalore | Director, Central Machine Tool Institute, Tumkur Road, Bangalore—560022. |
| 241. | Training Programme on Advanced Materials Management. | 27-31 Oct. 1980 | Udaipur | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place New Delhi—110024. |
| 242. | Training Programme on Quality Control. | 27-31 Oct. 1980 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras—600008 (Tamil Nadu). |
| 243. | Course on Concrete Foundations in Aggressive Environments | 27-31 Oct. 1980 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10 South Extension II, Ring Road, New Delhi—110049. |
| 244. | Seminar on Computer Aided Diecasting Die Design. | 27-31 Oct. 1980 | Bombay and Delhi | The Diecasting Society of India, B-6/7 Shopping Centre, Safdarjung Enclave, New Delhi—110029. |
| 245. | Training Programme on Management Information System. | 27 Oct.—1 Nov. 1980 | Srinagar | Regional Directorate, National Productivity Council, 1037, Sector 27-B, Chandigarh—160019. |
| 246. | First Training Course on Management by Objectives. | 27 Oct.—1 Nov. 1980 | Delhi | Prof. Kuldeep Mathur, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------------|--------------|---|
| 247. | Course on Computer Systems Performance Evaluation and Selection. | 27 Oct.—1 Nov. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087 (Maharashtra) |
| 248. | Course on Precedence Network | 27 Oct.—1 Nov. 1980 | Bombay | -do- |
| 249. | Workshop on Rapid Techniques in Virology. | 27 Oct.—7 Nov. 1980 | Pune | Mr. Z. Jadamba, Fellowships Officer for Regional Director, World Health Organization, Regional Office for South East Asia World Health House, Indraprastha Estate, Ring Road, New Delhi—110001. |
| 250. | Training Programme on Maintenance Management Systems and Procedures. | 27 Oct.—8 Nov. 1980 | Bombay | Regional Directorate, N.P.C., Novelty Chambers (7th Floor), Grant Road, Bombay—400007. (Maharashtra) |
| 251. | Health Planning Course (under W.H.O. Inter-Country Project) | 27 Oct.-29 Nov. 1980 | Delhi | Dr. H.S. Gandhi, Prof. & Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi 110067. |
| 252. | Industrywise Conference on Surgical Instruments and Medical Equipment. | 30—31 Oct. 1980 | Jullundur | Director, Consumer Products and Medical Instruments Department, Indian Standards Institution, Bahadur Shah Zafar Marg, Manah Bhawan. New Delhi 110002. |
| 253. | Course on Fertiliser Industry Introduction Programme. | Nov. 1980 (One day) | Dhulia | Mr. T.M. Alexander, Fertiliser Association of India, Near Jawahar Lal Nehru University, New Delhi-110067. |
| 254. | Nov. 1980. Annual paper meeting, Continuing Education Course and Round table | | Madras | Institution. of Engineers (India), 8, Gokhale Road, Calcutta 700020 (W. Bengal) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|--------------------|--------------|--|
| 255. | Fourth Conference on Medical Physics. | Nov. 1980. | | Shri G. Subrahmanian, Secretary, AMPI, Division of Radiological Protection, Bhabha Atomic Research Centre, Trombay, Bombay-400085. (Maharashtra) |
| 256. | Seminar on 'Protection of electrical system equipment'. | Nov. 1980 | Madras | Mr. R.K. Abrol, Dy. Secy. (Pubs), The Institution of Engineers (India), 8 Gokhale Road, Calcutta-700020. (W. Bengal) |
| 257. | Electrical Engineering: Annual Paper Meeting, Continuing Education Course and Seminar on Reliability of Heavy Electrical Equipment. | Nov. 1980 | Bangalore | Mr. B.T. Nagrani, The Institution of Engineers (India) 8 Gokhale Road, Calcutta-700020 (West Bengal) |
| 258. | International Symposium on Total Solar Eclipse Observations and its results. | Nov. 1980 | Delhi | The Executive Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi 110002. |
| 259. | All India Seminar on Role of 'Vigyem Clubs' in the uplift of Rural India. | Nov. 1980 (3 days) | Lucknow | Shri Mukul Chand Pandey, Science Correspondent & President, Vigyan Club, Shia Degree College, Lucknow-226007 (UP) |
| 260. | Symposia on "Opto-electronics Applications". | Nov. 1980 | Hyderabad | Shri K. P. Singh, Convener, DD (Optorotics), DRDL, Khanohanbagh, Hyderabad-500258 (AP) |
| 261. | National Seminar on Child with Handicap. | Nov. 1980 | Ranchi | Prof K.C. Bose, Senior Prof. & Head of the Dept., University Department of Zoology, Ranchi University, Ranchi-834008. (Bihar) |
| 262. | Symposia on First Regional Meeting of The International Association of Human Biologists. | Nov. 1980 | Ranchi | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|----------------------------|-------------------|--|
| 263. | VII Annual Conference of Indian Society of Human Genetics. | Nov. 1980 | Ranchi | Professor K C. Bose, Senior Prof. & Head of the Deptt., University Department of Zoology, Ranchi University, Ranchi-834008 (Bihar) |
| 264. | Seminar on "Cable Sheathing". | November 1980 | Bombay | Indian Lead Zinc Information Centre, No. 7, Block B-6, Shopping Centre, Safdarjung Enclave New Delhi-110029. |
| 265 | Electric Vehicles. | Nov. 1980 | Ahmednagar | Director, Ministry of Defence, Research & Development Orgn., VEHS Research & Dev. Estt., Ahmednagar-414001. (Maharashtra State.) |
| 266. | General Management Programme for Family Planning Association of India | November 1980 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015 (Gujarat) |
| 267. | Management Development, Programme for Medium and Small Enterprises. | November 1980 (2 Weeks) | Ahmedabad | -do- |
| 268. | Symposium on Teaching and Training of the Personnel for The Mineral Industry in India. | Nov/Dec. 1980 | Calcutta or Delhi | G.S. Marwaha, President, Mining, Geological and Metallurgical Institute of India, 29 Chowringhee Road, Calcutta-700016. (West Bengal). |
| 269. | Seminar on Vacuum Metallurgy. | Nov/Dec. 1980 | Rourkela | Shri P. Sundaram, office Manager, Indian Institute of Metals, Chatterjee International Centre, A-1 Flat, 15 Floor, 33 A, Chowringhee Road, Calcutta-700071 (West Bengal) |
| 270. | Regional Workshop on Systems Approach to Quality Control of Buildings in Urban Areas. | Nov./Dec. 1980 | Delhi | Mr. B.Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi-110003. |
| 271. | IIIrd Annual Symposium on Plantation Crops (Placrosym III). | Nov./Dec., 1980 4 days | Kasaragod | The President, Indian Society for Plantation Crops, Central Plantation Crops Research Institute, Kasaragod-670124, (Kerala.) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------------|---------------------|---|
| 272. | Conf. on Standardisation of Inland and Harbour Crafts and their Components | Nov./Dec. 1980 | Bombay or Calcutta. | Shri J.K. Bhavanani, Dy. Director (Public Relations), Indian Standards Institution, Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002. |
| 273. | Industrywise Conference on Laboratory Apparatus | Nov./Dec. 1980 (tentative), | Chandigarh | Director (Chemicals), Indian Standards Institutions, Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002. |
| 274. | 5th All India Congress on Zoology | 1-3 Nov. 1980 | Bhopal | Dr. D.K. Belsare, Head of the Bio-Science Department, Bhopal University, Bhopal-462001 (MP) |
| 275. | International Symposium on Bustards | 1-3 Nov. 1980 | Jaipur | Shri Harsh Vardhan, Gen. Secretary, and Member, Rajasthan Wildlife Advisory Board, Tourism and Wildlife Association of India (TWAJ), C-158A, Dayanand Marg, Tilk Nagar, Jaipur-302004 (Rajasthan) |
| 276. | Third Convention of Indian Association of Sedimentologists and Symposium on Energy Resources associated with Sediments. | 1-4 Nov. 1980 | Varanasi | Prof. M.N. Mehrotra, Convener, of the Convention, Indian Association of Sedimentologists, Dept. of Geology, Banaras Hindu University, Varanasi-221005 (UP) |
| 277. | Seminar on Management of Surplus in Agriculture. | 3-4 Nov. 1980 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |
| 278. | Refractories and Insulation to Save Energy. | 3-5 Nov. 1980 | Pune | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay-400007 (Maharashtra) |
| 279. | Training Course on Information Storage and Retrieval in Health, population and Family Welfare. | 3-29 Nov. 1980 | Delhi | Dr. H. S. Gandhi, Prof. & Head, Department of Education & Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 280. | 23rd Annual Meeting of Aero Medical Society of India. | 4-5 Nov. 1980 | Bangalore | Secretary, Aero Medical Society of India, Room No. 249, Vayu Bhawan New Delhi-110011. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------|--------------|---|
| 281. | Seminar on Tribology in Sugar Mills | 4-5 Nov. 1980 | Delhi | Regional Directorate, N.P.C No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi-110024. |
| 282. | Seminar on Simulation | Nov. (1980 2nd week) | Delhi | Director Scientific Evaluation, R&D HQ, Ministry of Defence, Room No. 101, M-Block, New Delhi-110001. |
| 283. | Management Development Training Programme for Tea Industry. | 9-15 Nov. 1980 | Jorhat | Regional Directorate, National Productivity Council Zoo Road (West), Gauhati-781003. (Assam) |
| 284. | Training Programme on Energy Conservation in Process-Equipments-Recent Advances. | 10-14 Nov. 1980 | Bangalore | Regional Directorate, National Productivity Council 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal) |
| 285. | Course on Fuel Economy in Cement Manufacture | 10-14 Nov. 1980 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10 South Extension II- Ring Road, New Delhi-110049. |
| 286. | Training Programme on Hydraulic Systems for Machine tools | 10-15 Nov. 1980 | Bangalore | Shri V. S. Prabhakar Rao, Training Programme Coordinator, Central Machine Tool Institute, Tumkur Road, Bangalor-560022. (Karnataka) |
| 287. | Fifth workshop on Management Information Systems | 10-21 Nov. 1980 | Delhi | Shri J. C. Kapur, Course Director, Indian Institute of Public Administration, Inderaprastha Estate, Ring Road, New Delhi-110002. |
| 288. | Management Education Programme | 10 Nov. 1980-10 Apr. 1980 | Ahmedabad | Programme Officer (MDP) Indian Institute of Management, Vastrapur Ahmedabad-280015. |
| 289. | Training Programme on Controls in management. | 11-14 Nov. 1980 | Darjeeling | Regional Directorate, National Productivity Council 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal) |

| <i>S No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------------|--------------|--|
| 290. | Training Programme on Maintenance Management. | 11-15 Nov. 1980 | Ranchi | Sub-Regional Office, N.P.C Red Cross Bhavan, North Gandhi Maidan, Patna-800001. (Bihar) |
| 291. | Sixth Annual meeting of the Astronomical Society of India. | 11-15 Nov. 1980 | Ahmedabad- | Dr. H.S.S. Sinha, Scientist Physical Research Laboratory Navrangpura Ahmedabad-380009 (Gujarat) |
| 292. | Second Course on Management Science in Resource Utilisation | 11-15 Nov 1980 | Delhi | Prof. Kanti Swarup, Course Director, The Indian Institute of Public Administration, Inderaprastha Estate, Ring Road, New Delhi-110002. |
| 293. | UNESCO/ICRO International Training Course on Use of Tissue Culture in Human Cancer. | 12 Nov. 2 Dec. 1980 | Bombay | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delh-110 003 |
| 294. | Thirteenth International Training Programme on Standardization. | 12 Nov. 1980 6 Feb. 1981 | Delhi | Indian Standards Institution, Manak Bhavan, 9 Bahadur Shah Zafer Marg, New Delhi-110002. |
| 295. | Seminar on Productivity Improvements in power Plants. | 14-15 Nov. 1980 | Delhi | Regional Directorate, N. P. C. No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi-110024. |
| 296 | 18th National Metallurgists' Day and 34th Annual Technical Meeting of The Indian Institute of Metals. | 14-17 Nov. 1980 | Baroda | Shri L. R. Vaidyanath, Hony. Secretary, The Indian Institute of Metals, A-1 Flat, (15th Floor) 33A, Chowringhee Road, Calcutta-700071. (West Bengal) |
| 297. | Course on Energy Management. | 17 Nov. 28 Nov. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay-400 087. (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-----------------------------|--------------|--|
| 298. | Third Training Course on Personnel Management | 17-29 Nov. 1980 | Delhi | Prof. S.P. Verma, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi-110002 |
| 299. | Training Course in Metrology. | 17 Nov. 19 Dec. 1980 | Delhi | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi-110 003. |
| 300. | Training Programme on Fuel Efficiency in Industrial Practice | 17 Nov. 20 Dec. 1980 | Madras | Regional Directorate, National Productivity Council 6, Montieth Road, Egmore, Madras-600008 (Tamil Nadu) |
| 301. | Training Programme on Project Management | 17-22Nov. 1980 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras-600008. (Tamil Nadu) |
| 302. | Course on Designing Projects for Agricultural Development | 17 Nov. 1980 6 Feb. 1981 | Ahmedabad | Programme Officer (MDP). Indian Institute of Management Vastrapur, Ahmedabad-380015. (Gujarat) |
| 303. | First National Symposium on Community Notice | 20 Nov. 1980 | Bombay | Dr PH. Umadikar, Convenor of the Symposium, The Institute of Science, 15, Madame Cama Road, Bombay-400032 (Maharashtra) |
| 304. | Workshop/Course on "Energy Engineering". | 21-23 Nov. 1980 | Kanpur | Dr. G. N. Panday, Professor & Head, Department of Chemical Engineering, H. B. Technological Institute, Kanpur-208002. (UP) |
| 305. | Seminar on Energy in Chemical Process Industries and Conservation. | 22-23 Nov. 1980 | Calcutta | Dr. P. Bhattacharya, Dept. of Chem.Engg., Jadavpur University, Calcutta-700032. (West Bengal) |
| 306. | Normal & Abnormal Cell Growth & Differentiation | 22-25 Nov. 1980 | Bombay | Dr. M. G. Deo, Research Director, Cancer Research Institute, Parel, Bombay.-400012 (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------|--------------|--|
| 307. | 2nd International Conference on Critical Care Medicine. | 22-27 Nov. 1980 | Delhi | National Association of Critical Care Medicine, The Convenor, 2nd International Conference on Critical Care Medicine, Dept. of Anaesthesiology and Resuscitation, Willingdon Hospital, New Delhi—110001. |
| 308. | National Conference on Marketing of Engineering Goods and Services. | 24-25 Nov. 1980 | Calcutta | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi—110003. |
| 309. | XI Himalayan Geology Seminar on "Palaeontology and Biostratigraphy of the Himalaya". | 24-26 Nov. 1980 | Dehra Dun | Shri R.J. Azmi, Convener, XI Himalayan Geology Seminar, Wadia Institute of Himalayan Geology, 33, Gen. Mah. Singh Road, Ballupur, Dehra Dun—248001 (U.P.) |
| 310. | Training Programme on Industrial Tribology. | 24-30 Nov. 1980 | Luckow | Regional Directorate, N.P.C., 7/155, Swarup Nagar, Kanpur—208001 (U.P.) |
| 311. | Seminar on Press Tools for Small and Precision Parts. | 24 Nov.—3 Dec. 1980 | Bangalore | Regional Directorate, N.P.C., 16, Rest House Crescent, Bangalore—560001. (Karnataka) |
| 312. | Tenth Course on Introduction to Operations Research. | 24 Nov.—6 Dec. 1980 | Delhi | Shri R.K. Sachdeva, Course Director, Indian Institute of Public Admn., Inderaprastha Estate, Ring Road New Delhi—110002. |
| 313. | Course on Production Management. | 24 Nov.—12 Dec. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087. (Maharashtra) |
| 314. | Fourth Project Implementation, Monitoring and Evaluation-Power. | 24 Nov.—12 Dec. 1980 | Delhi | Shri V.J. Chandrasekaran, Course Director, The Indian Institute of Public Administration, Inderaprastha Estate, Ring Road, New Delhi—110002. |
| 315. | Training Programme on Machine Tool Design. | 24 Nov. 1980—17 Jan. 1981 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022. (Karnataka) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------------|--------------|--|
| 316. | Seminar on Criteria for Evaluating the Performance of Public Sector Undertakings. | 25-27 Nov. 1980 | Bhopal | Sub-Regional Office, N.P.C., E-5/112, Area Colony, Bhopal—462014. (M.P.) |
| 317. | Training Programme on Marketing Strategy. | 25-27 Nov. 1980 | Bombay | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay—400007 (Maharashtra) |
| 318. | Training Programme on Integrated Maintenance Engineering and Management. | 25-29 Nov. 1980 | Calcutta | Regional Directorate, N.P.C., 9, Syed Amir Ali Avenue, Calcutta—700017 (West Bengal) |
| 319. | X Course on Materials Management in Hospitals. | 26 Nov.—3 Dec. 1980 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 320. | Nineth Course on Computers in Management. | 26 Nov.—6 Dec. 1980 | Delhi | Prof. Virendra Gupta, Course Director, The Indian Institute of Public Administration, Indraprastha Estate Ring Road, New Delhi—110002. |
| 321. | Sixth Management Seminar for Nurses. | 28 Nov.—6 Dec. 1980 | Delhi | Shri P.N. Ghei, Secretary-General, C/o Directorate General of Health Services, Nirman Bhavan, New Delhi—110011. |
| 322. | Seminar on Copper Powders and Chemicals. | Late Nov./early Dec. 1980 | Calcutta | Dr. L.R. Vaidyanath, Indian Copper Information Centre, 27B, CAMAC Street, Calcutta—700016 (West Bengal) |
| 323. | Refresher Course on 'Blast Furnace Technology'. | Dec. 1980 | Jamshedpur | Dr. T. Mukherjee, Tata Iron and Steel Co., Jamshedpur—831001 (BIHAR) |
| 324. | Global Congress on Role of Scientific and Engineering Societies in Development. | Dec. 1980 | Delhi | The Executive Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------|-------------------|---|
| 325. | 2nd International Congress of the Federation of Asian and Oceanian Biochemists and Golden Jubilee Annual Meeting of the Society of Biological Chemists (India) | Dec. 1980 | Bangalore | Dr. S. Krishnamurthy, Secretary, Society of Biological Chemists (India), Indian Institute of Science, Bangalore—560012 (Karnataka) |
| 326. | National Conference on Environmental Planning—with International Participation. | Dec. 1980 | Nandihalli—Sandur | Dr. B. Somasekar, Co-ordinator, National Conf. on Env. Planning, Post-Graduate Centre for Technical Studies, Nandihalli-Sandur—583119, Bellary, (Karnataka). |
| 327. | 40th All-India Agricultural Economics Conference. | Dec. 1980 | Pune | Shri J.N. Barmeda, Hon. Secretary, The Indian Society of Agricultural Economics, 46/48, Esplanade Mansions, Mahatma Gandhi Road, Bombay—400023. (Maharashtra) |
| 328. | Application of Fluidized Bed Technique to Combustion and Gastification of Solid. | Dec. 1980 (2 weeks) | Rourkela | Head, Deptt. of Chem. Engg., Regional Engineering College, Rourkela—769008, (Orissa) |
| 329. | International Symposium on Industrial and Oriented Basic Electrochemistry. | 9-13 Dec. 1980 | Madras | Shri M. Sundaram, Secretary, The Society for Advancement of Electrochemical Science and Technology, Karaikudi—623006 (Tamil Nadu) |
| 330. | International Symposium on Water Resources Systems. | 20-23 Dec. 1980 | Roorkee | Dr. G.N. Yoganarasimhan, Reader, Water Resources Development Training Centre, University of Roorkee, Roorkee—247672 (U.P.) |
| 331. | Seminar on Plant Instrumentation and Control. | Dec. 1980 | Baroda | Dr. M. Ramamoorthy, Chairman, Technical Programme Committee of the Seminar, The Institution of Engineers (India), Vadodara Local Centre, Race Course Circle, Vadodara—390007. (Gujarat) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|--|
| 332. | Meeting of Railway Electrical Engineers. | Dec. 1980 | Calcutta | Mr. B.T. Nagrani, The Institution of Engineers (India), 8 Gokhale Road, Calcutta—700020 (West Bengal) |
| 333. | Production and Operations Management. | Dec. 1980 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad—380015 (Gujrat) |
| 334. | International Symposium on Salt & Marine Chemicals. | Dec. 1980 | Bhavnagar | Dr. D.J. Mehta, Director, Central Salt and Marine Chemicals Research Institute, Gijubhai Badheka Marg, Bhavnagar—364002. (Gujarat) |
| 335. | Symposium on Mineral Beneficiation and Agglomeration—Recent Advances. | 29-31 Dec. 1980 | Bhubaneswar | Dr. K.S. Narasimhan, Secretary, The Indian Institute of Metals, Bhubaneswar Chapter, Regional Research Laboratory, Bhubaneswar—751004 (Orissa) |
| 336. | Third Post-Graduate Course on Exploratory Geophysics. | Dec. 1980 | Hyderabad | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi—110003. |
| 337. | Training Programme-cum-Seminar on 'Digital Techniques'. | Dec. 1980 | Bombay | Shri G.D. Dubey, Chairman, Controller of Communication, Air India, Nariman Point, Bombay—400021 (Maharashtra) |
| 338. | Course on Quality Control. | 1-12 Dec. 1980 | Bombay | Programme Officer (EDP), NITIE, Vihar Lake, Bombay—400087. (Maharashtra) |
| 339. | Course on Managerial Effectiveness. | 1-12 Dec. 1980 | Bombay | -do- |
| 340. | Course on Management Information Systems. | 1-12 Dec. 1980 | Bombay | -do- |
| 341. | Workshop on Enzyme-linked Immunosorbent assays. | 1-20 Dec. 1980 | Bombay | Dr. Usha Joshi, Convenor of the Workshop, Institute for Research in Reproduction, Jehangir Merwanji Street, Parel, Bombay—400012. (Maharashtra) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------------|--------------|---|
| 342. | Foundation Course in Personnel Management and Industrial Relations. | 1 Dec. 1980— 5 Jan. 1981 | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad—380015 (Gujarat) |
| 343. | XV D.M.Os. Course under M.P.W. Scheme. | 2-12 Dec. 1980 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110967. |
| 344. | Workshop on Laboratory Aspects of Hemoglobinopathies. | -4 Dec. 1980 | Bombay | Dr. B.C. Mehta, Prof. and Head, Hematology Dept., KEM Hospital, Bombay—400012 (Maharashtra) |
| 345. | Training in Corrosion Problems in Industry. | 3-8 Dec. 1980 | Calcutta | Regional Director, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta—703017 (West Bengal) |
| 346. | National Symposium on Advances in Non-Destructive Testing | 4-5 Dec. 1980 | Bombay | Shri K. Balaramamoorthy, Head, Atomic Fuels Division, Bhabha Atomic Research Centre, Trombay, Bombay—400085 (Maharashtra) |
| 347. | All India Symposium on Perspectives in Research on Protozoa. | 4-6 Dec. 1980 | Aurangabad | The Registrar, Marathwada University, University Campus, Aurangabad—431004 (Maharashtra) |
| 348. | NC Seminar for Executives. | 4-6 Dec. 1980 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022. (Karnataka) |
| 349. | Joint Annual Hematology Conference. | 5-7 Dec. 1980 | Bombay | Dr. B.C. Mehta, Prof. and Head Hematology Dept., K.E.M. Hospital, Bombay—400012. (Maharashtra) |
| 350. | Seminar on Energy Conservation in Diesel Generators. | 8-9 Dec. 1980 | Calcutta | Regional Directorate, N.P.C. 9, Syed Amir Ali Avenue, Calcutta—700017. (West Bengal) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|--|
| 351. | Course on Improving Kiln Utilization. | 8-11 Dec. 1980 | Rourkela | The Director-General, Cement Research Institute of India, M-10 South Extension II, Ring Road, New Delhi—110049. |
| 352. | Training programme on Project Management for Agriculture and Agro-Based Industries. | 8-12 Dec. 1980 | Ahmedabad | National Productivity Council, Productivity House, Lodi Road, New Delhi—110003. |
| 353. | The First Asian Congress of Fluid Mechanics. | 8-13 Dec. 1980 | Bangalore | Dr. K.S. Yajnik, Chairman, Local Organizing Committee, ACFM Secretariat, National Aeronautical Laboratory, P.B. No. 1779, Bangalore—560017 (Karnataka) |
| 354. | Mechanical Testing of Engineering Materials | 8-20 Dec. 1980 | Rourkela | Head, Deptt. of Applied Mech. and Hydl., Regional Engineering College, Rourkela—769008. (Orissa) |
| 355. | Elastic Stability of Industrial Structures. | 8-22 Dec. 1980 | Rourkela | -do- |
| 356. | Application of Microprocessors and Mini Computers for Control and Protection of Power System. | 8-22 Dec. 1980 | Rourkela | Head, Deptt. of Elect. Engg., Regional Engineering College, Rourkela—769008. (Orissa) |
| 357. | Seminar on Tribology in Power Plants | 2-10 Dec. 1980 | Delhi | Regional Directorate, N.P.C., No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |
| 358. | Training Programme on Production Management. | 9-19 Dec. 1980 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta—700017. (West Bengal) |
| 359. | First Seminar on Scientific Decision-Making. | 10-12 Dec. 1980 | Delhi | Prof. Kanti Swarup, Course Director, The Indian Institute of Public Administration, Inderaprashta Estate, Ring Road, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------------------------|--------------|---|
| 360. | Ninth All India Machine Tool Design and Research (AIMTDR) Conference. | 10-13 Dec. 1980 | Kanpur | Dr. G.S. Kainth, Organizing Secretary, Indian Institute of Kanpur, Kanpur—208016 (U.P.) |
| 361. | The Annual Convention of Chemists 1980 | 10-13 Dec. 1980 | Bombay | Shri I. Kar, Executive Secretary, Indian Chemical Society, 92, Acharya Prafulla Chandra Road, P.O. Box No. 10857 Calcutta—700009 (West Bengal) |
| 362. | Training Course on Genetic Aspects of Malaria. | 10-20 Dec. 1980 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 363. | Symposium on Nuclear Physics and Solid State Physics 1980. | 11-15 Dec. 1980 | Delhi | Mr. V.A. Kamath, Head, Library and Inf. Services Bhabha Atomic Res. Centre, Bombay—400085 (Maharashtra) |
| 364. | Second Annual Conference of the Indian National Cartographic Association. | 12-14 Dec. 1980 | Pune | Shri Mohinder Singh, Deputy Director (Cartography), Survey Training Institute and Secy., INCA, Hyderabad—500001 (AP) |
| 365. | User Interaction Seminar-Remote Sensing. | 15-16 Dec. 1980 (Tentative) | Hyderabad | Lt. Col. LRA Narayan (Retd). Head, Applications Division, NRSA, No. 4 Sardar Patel Road, Secunderabad—500003 (AP) |
| 366. | International Symposium on Trace Analysis and Technological Development. | 15-18 Dec. 1980 or Feb. 16-19 1981 | Bombay | Shri M. Sankar Das, Head, Analytical Chem. Divn., Bhabha Atomic Research Centre, Trombay, Bombay—400085 (Maharashtra) |
| 367. | International Workshop on Pigeonpeas. | 15-19 Dec. 1980 | Hyderabad | Dr. Y.L. Nene, Leader, Pulse Programme, ICRISAT, ICRISAT P.O., Patancheru—502324 (A.P.) |
| 368. | Training Programme on Manager Development. | 15-20 Dec. 1980 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-----------------------------|--------------|--|
| 369. | Fifth Course on financial management techniques. | 15-24 Dec. 1980 | Delhi | Prof. B.N. Gupta, Course Director, Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |
| 370. | National Training Programme on Tiny Sector Development | 15 Dec. 1980 2 Jan. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045 (AP) |
| 371. | First Course on Urban Management. | 15 Dec. 1980 3 Jan. 1981 | Delhi | Prof. A. Datta, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |
| 372. | Training Programme on Computer Aided Part Programming. | 15 Dec. 1980 6 Jan. 1981 | Bangalore | Shri V.S. Prabhakar Rao, Training Programme Co-ordinator, Central Machine Tool Institute, Tumkur Road, Bangalore—560022. (Karnataka) |
| 373. | Silver Jubilee Congress of the Indian Society of Theoretical and Applied Mechanics and International Symposium on Non-Linear Continuum Mechanics. | 17-20 Dec. 1980 | Kharagpur | Prof. S.B. Sinha, Organising Secretary, Dept. of Mathematics, Indian Institute of Technology, Kharagpur—721302 (West Bengal) |
| 374. | 33rd Annual Session of the Institute. (Main Theme—Challenges of the Eighties, Session will include a Symposium on Fuels and Feedstocks for Chemical Industry. | 17-20 Dec. 1980 | Delhi | Prof. M.K. Sarkar, (Organising Secretary)/Dept. of Chem. Engg. Indian Inst. of Technology, Hauz Khas, New Delhi—110029. |
| 375. | Training in Plant Maintenance for Supervisors in Textile Industry. | 17-21 Dec. 1980 | Ahmedabad | Regional Director, National Productivity Council, No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Elisbridge, Ahmedabad—380006. (Gujrat) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------------|--------------|--|
| 376. | Training in Maintenance of Cement Plants. | 17-22 Dec. 1980 | Kanpur | Regional Director, National Productivity Council, 7/155, Swarup Nagar, Kanpur-208001 (UP). |
| 377. | Seminar on Maintenance Planning in Integrated Steel Plants and 3rd Annual Meeting of I & S Divn. | 18-20 Dec. 1980 | Bokaro | Mr. H.S. Aswath, AGS (I & S), Bokaro Steel Plant, Bokaro-827001 (Bihar). |
| 378. | GEOTECH-80 : Conference on Geotechnical Engineering. | 18-21 Dec. 1980 | Bombay | Dr. N.V. Nayak, Organising Secretary, GEOTECH-C/o The Institution of Engineers (India), Maharashtra State Centre, 15 Haji Ali Park, Keshav Rao, Khadye Marg, Mahalaxmi, Bombay-400034 (Maharashtra). |
| 379. | VII Annual Conference of Association of Clinical Biochemistry & Workshop on affinity Chromatography | 19-20 Dec. 1980 | Manipal | Dr. T.N. Pattabiraman, Organizing Secretary, Department of Biochemistry, The Kasturba Medical College, Manipal-576119 (Karnataka). |
| 380. | International Symposium on Digital Communication & Signal Processing. | 21-23 Dec. 1980 | Bombay | Organising Secretary, Indian Institute of Technology, Powai, Bombay-400076 (Maharashtra). |
| 381. | Fifth Conference of Agricultural Research Statisticians. | 3rd week of Dec. 1980 | Lucknow | Indian Agricultural Statistics Research Institute, (ICAR) Library Avenue, New Delhi-110012. |
| 382. | National Training Programme on Communications and Audio-Visuals in Training. | 22 Dec. 1980-2 Jan. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045 (AP). |
| 383. | National Training Programme on Industrial Engineering Techniques in Foundry. | 22 Dec. 1980-16 Jan. 1981 | Hyderabad | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|--------------------------------|-------------------------|---|
| 384. | Fifth National Symposium on Cryogenics. | 23-25 Dec. 1980 (Tentative) | Calcutta (Tentative) | Prof. A. Bose, Director-General, Indian Cryogenics Council, P.O. Jadavpur University, Post Box No. 17005, Calcutta-700032. (West Bengal) |
| 385. | Second Training Course on Computers in Government. | 23 Dec. 1980 3 Jan. 1981 | Delhi | Prof. Virendra Gupta, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi-110002. |
| 386. | Second Conference of the Indian Society for Theory of Probability and its Applications. | 24-26 Dec. 1980 | Bombay | Dr. M.N. Gopalan, Organising Secretary, II, ISTPA Conference, 1980, Dept. of Mathematics, IIT, Bombay-400076 (Maharashtra). |
| 387. | Workshop on Corporate Energy policies. | 27-29 Dec. 1980 | Madras | Regional Directorate, N.P.C. 6, Montieth Road, Egmore, Madras-600008 (Tamil Nadu). |
| 388. | 56th All India Annual Medical Conference. | 28-30 Dec. 1980 | Cuttack | Dr. M. Khadanga, Organising Secretary, 56th All India Medical Conference, Quarter No. 5, S.C.B. Medical College, Cuttack-753007 (Orissa). |
| 389. | International Seminar on Structure-Property Relations of Rubber Vulcanizate. | 29-31 Dec. 1980 | Kharagpur | Prof. D. Sen, Dean of Planning and Coordination, Indian Institute of Technology, Kharagpur-721302 (West Bengal). |
| 390. | Diesel Engine Perfor- mance and Waste Heat Recovery. | 29-31 Dec. 1980 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore-560001. (Karnataka) |
| 391. | International Sympo- sium on Fifty Years of Botany-Progress and Prospects. | 29 Dec. 1980- 2 Jan. 1981 | Madras | Prof. A Mahadevan, Madras University Madras-600001 (Tamil Nadu). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------------------------|--------------|---|
| 392. | First All India Symposium-Cum-Workshop on Anaerobic Infections in Man. | Late 1980/ early 1981 | Delhi | Dr. Usha Gupta, Assistant Prof. of Microbiology, Unit in charge—Anaerobic Bact., Department of Microbiology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi-110029. |
| 393. | Workshop on Guinting in Steel Industry. | 1981 (Dates not get fixed) | Rourkela | Shri P. Sundaram, Office Manager, Indian Institute of Metals, Chatterjee International Centre, A-1 Flat 15 Floor, 33A, Chowringhee Road, Calcutta-700071, (West Bengal). |
| 394. | Regional Workshop on Semiconductor Device Technology. | 1981 | Pilani | Shri Trilochan Singh, Industrial Liaison Officer, Central Electronics Engineering Research Institute, Pilani-333031 (Rajasthan). |
| 395. | International conference on Planetarium Directors. | 1981 | Calcutta | Shri. R. Subramanian, Curator & Tech. Dir., Birla Planetarium, 96, Jawaharlal Nehru Road, Calcutta-700016. |
| 396. | Sixth International Conference on Structural Mechanics in Reactor Technology (SMIRT 6) | 1981 | Delhi | Dr. A.K. Rao, Dept. of Aeronautical Engineering, Indian Institute of Science, Bangalore-560012 (Karnataka). |
| 397. | Recent advances and nomenclature of the stratigraphy of the Himalaya. | 1981 | — | The Director, Wadia Institute of Himalayan Geology, 15, Municipal Road, Dehradun-248001 (UP). |
| 398. | All India Meeting of Railway Electrical Engineers. | 1981 | Calcutta | The Secretary, The Institution of Engineers, 8, Gokhale Road, Calcutta-700020 (West Bengal). |
| 399. | Nineteenth Congress of the International Association for Hydraulic Research. | 1981 | Delhi | Shri C.V.J. Varma, Secretary, Central Board of Irrigation & Power, Kasturba Gandhi Marg, New Delhi-110001. |
| 400. | Seminar on Controlled Rolling for Flat Products. | Jan. 1981 | Ranchi | Mr. H. S. Aswath, AGS (I & S), Bokaro Steel Plant Bokaro-827001 (Bihar). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------|--------------|--|
| 401. | 3-Tier Programme for Management of Health and Family Welfare Schemes. Tier I Management of Primary Health Centres. | Jan. 1981 (3 weeks) | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-390015, (Gujarat). |
| 402. | 68th Indian Science Congress. | 3-7 Jan. 1981 | Varanasi | Executive Secretary, Indian Science Congress Association, 14, Dr. Biresh Guha Street, Calcutta-700017. (West Bengal) |
| 403. | Lubricants—Additives—Waxes and Petroleum Speciality Products Symposium (Second). | 4-6 Jan. 1981 | Bombay | Shri M.C. Dwivedi, Convenor, LAWSPS, 2nd Symposium, Dept. of Chemical Engineering, I.I.T. Bombay-400076. (Maharashtra) |
| 404. | Seminar on Standardisation and Quality Control for Agricultural Implements. | 5-6 Jan. 1981 | Ludhiana | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |
| 405. | Training Programme on Performance Optimisation in Thermal Power and Captive Power Plants. | 5-10 Jan. 1981 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017. (West Bengal) |
| 406. | National Training Programme on Feasibility Survey and Analysis. | 5-23 Jan. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. (AP) |
| 407. | National Training Programme on Information Storage and Retrieval Systems. | 5-30 Jan. 1981 | Hyderabad | -do- |
| 408. | Seminar on Sugar Plant Maintenance. | 6-8 Jan. 1981 | Bangalore | Regional Directorate, N.P.C., 16, Rest House Crescent, Bangalore-560001 (Karnataka). |
| 409. | Twenty-Seventh All India Library Conference. | 9-12 Jan. 1981 | Hyderabad | Shri S. Pandurangam, Gen. Secy., Academy of Library Science and Documentation, C/o Shri Krishna Deva Raja, Andhra Bhasha Nilayam, Sultan Bazar, Hyderabad-500001 (AP.) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------------------|--------------|--|
| 410. | 40th All India Ophthalmological Conference. Workshop on Vitreous and Rational Detachment Surgery and Symposium on Guidelines for teaching and research in Ophthalmology. | 10-13 Jan. 1981 | Udaipur | Dr. M.R. Jain, Organising Secretary, Prof. and Head of Department Ophthalmology, RNT Medical College, Udaipur-313001 (Rajasthan). |
| 411. | Training Programme on Distribution Management. | 12-14 Jan. 1981 | Bombay | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay-400007 (Maharashtra). |
| 412. | Course on Physico-Chemical and Mineralogical Control in Cement Manufacturing Processes. | 12-23 Jan. 1981 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10 South Extension II, Ring Road, New Delhi-110049. |
| 413. | Training Programme on Effective Inventory Management. | 13-17 Jan. 1981 | Durgapur | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal). |
| 414. | Course on Financial Management for National Development. | 14 Jan.- 10 Mar. 1981 | Delhi | Training Division, Department of Personnel and Administrative Reforms, Cabinet Secretariat, Ministry of Home Affairs, New Delhi-110001. |
| 415. | Eighth All India Management Convention. | Third week of Jan. 1981 (Two days) | Delhi | Convention Secretary, Management Science Association, Faculty of Management Studies, University of Delhi, Delhi-110007. |
| 416. | Seminar on Coal | 15-16 Jan. 1981 | Delhi | Regional Directorate, N.P.C., No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi-110024. |
| 417. | Seminar on Energy Substitution. | 16-17 Jan. 1981 | Patna | Sub-Regional Office, National Productivity Council, Red Cross Bhavan, North Gandhi Maidan, Patna-800001. (Bihar) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|--------------------------------|--------------|--|
| 418. | All India Seminar on Cement Manufacture. | 19-21 Jan. 1981 (Tentative) | Delhi | Director General, Cement Research Institute of India, M-10 South Extension Part II New Delhi-110049. |
| 419. | Seminar on New Reagents, Reactions and Rearrangements. | 19-21 Jan. 1981 (Tentative) | Madras | Prof. S. Swaminathan, Dept. of Organic Chemistry, University of Madras, Madras-600025 (Tamil Nadu). |
| 420. | Training Programme on Management of Information System for Fertilizer Industry. | 19-21 Jan. 1981 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore-560001. (Karnataka) |
| 421. | Training Programme on Energy Conservation Opportunities in Pulp and Paper Mills. | 19-22 Jan. 1991 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras-600008 (Tamil Nadu). |
| 422. | Second Special Symposium on Natural Radiation Environment. | 19-23 Jan. 1981 | Bombay | Dr. U.C. Mishra, Secretary, Second Special Symposium on Natural Radiation Environment Division of Radiological Protection, Bhabha Atomic Research Centre, Bombay-400085 (Maharashtra). |
| 423. | Training Programme on Project Management. | 19-24 Jan. 1981 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi-110024. |
| 424. | National Training Programme on Productivity Techniques for Process Industries. | 19 Jan.- 6 Feb. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. (AP) |
| 425. | Seminar FRP and Rubber Lining. | 20-21 Jan. 1981 | Ahmedabad | Regional Directorate, National Productivity Council, No. 3, Brahmin Mitra Mandal Society, Sheth Mangaldas Road, Ellisbridge, Ahmedabad-380006. (Gujarat) |
| 426. | Seminar on Machine Tool Reconditioning. | 21-22 Jan. 1981 | Calcutta | Regional Directorate, National Productivity Council, 9, Syed Amir Ali Avenue, Calcutta-700017 (West Bengal). |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------------|--------------|---|
| 427. | 1981 International Marketing Convention. | 25-28 Jan. 1981 | Delhi | Institute of Marketing and Management, 62-F, Sujan Singh Park, New Delhi-110003. |
| 428. | Conference on Air Quality Management and Energy Policies (with International participation). | Feb. 1981 (8 to 10 days) | Baroda | Prof. J.M. Dave, Dean, School of Environmental Sciences, Jawahar Lal Nehru University, New Mehrauli Road. New Delhi-110067. |
| 429. | Workshop on Failure Analysis. | Feb. 1981 | Jamshedpur | Shri P. Sundaram, Office Manager, Indian Institute of Metals, Chatterjee International Centre, A-1 Flat, 15 Floor, 33A, Chowringhee Road, Calcutta-700071 (West Bengal). |
| 430. | International Symposium on 'Modern Developments in Steel Marketing'. | Feb. 1981 | Jamshedpur | -do- |
| 431. | Two-Tier Management Development Programme in Public Systems (for Senior Government Officers). | Feb. 1981 (4 weeks) | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015 (Gujarat) |
| 432. | Product Policy & New Product Management. | Feb. 1981 (1 week) | Ahmedabad | -do- |
| 433. | Sub-regional Workshop on Population & Agricultural Planning. | Feb/Mar. 1981 (3 weeks) | Ahmedabad | -do- |
| 434. | Seminar on Productivity Improvement in Garment Industry. | 2-3 Feb. 1981 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi-110024 |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|------------------------|--------------|---|
| 435. | Workshop of Users of Health Population and Family Welfare Information in India. | 2-5 Feb. 1981 | Delhi | Dr. H. S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 436. | Nineteenth Congress of International Association for Hydraulic Research | 2-7 Feb. 1981 | Delhi | Secretary, Central Board of Irrigation and Power, Kasturba Gandhi Marg, New Delhi-110001 |
| 437. | National Training Programme on Materials Management | 2-13 Feb. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda Hyderabad-500045 (AP) |
| 438. | International Basic Practical Course on Recombinant DNA | 2-22 Feb. 1981 | Varanasi | Prof. Maharani Chakravorty, Molecular Biology Unit, Department of Biochemistry, I.M.S., Banaras Hindu University Varanasi-221 005. (UP) |
| 439. | Training Programme on Data Needs Resource Inventory for Agricultural Planning. | 3-7 Feb. 1981 | Calcutta | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |
| 440. | II Workshop on Teaching Methods and Techniques | 3-10 Feb. 1981 | Delhi | Dr. H. S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |
| 441. | Fourth Seminar on Management Information Systems | 3-13 Feb. 1981 | Delhi | Prof. Virendra Gupta, Course Director, The Indian Institute of Public Administration, Inderaprashta Estate, Ring Road, New Delhi-110002. |
| 442. | XXVIII Course on Hospital Administration. | 3 Feb.— 3 Mar. 1981 | Delhi | Dr. H. S. Gandhi, Prof. and Head Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi-110067. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-----------------|--------------|---|
| 443. | Training Programme on Maintenance Engineering and Management. | 4-10 Feb. 1981 | Bangalore | Regional Directorate, N.P.C. 16, Rest House Crescent, Bangalore- 560001. (Karnataka) |
| 444. | 10th All India Paint Conference. | 6-7 Feb. 1981 | Delhi | Mr. Krishna Prasad, Chairman, Conference Committee, C/o. M/s. Bansi Lal and Son, Sahibabad-201001 Ghaziabad, (U.P.) |
| 445. | National Training Programme on Market Survey and Demand Analysis. | 9-20 Feb. 1981 | Hydrabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training, Yusufguda, Hyderabad-500045. (AP) |
| 446. | Training Programme on Marketing of Small Industry Products. | 10-12 Feb. 1981 | Kolhapur | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay—400007. (Maharashtra). |
| 447. | International Symposium on Time and Frequency. | 10-12 Feb. 1981 | Delhi | Director, National Physical Laboratory, Hill Side Road, New Delhi—110012. |
| 448. | Management Development Training Programme for Tea Industry. | 10-14 Feb. 1981 | Silchar | Regional Directorate, National Productivity Council, Zoo Road (West), Gauhati—781003 (Assam). |
| 449. | Seminar on Energy Conservation. | 11-13 Feb. 1981 | Delhi | National Productivity Council, Lodi Road, New Delhi—110003. |
| 450. | Sixth Training Course on Diagnosing Human Behaviour in Administration. | 11-13 Feb. 1981 | Delhi | Shri T.N. Chaturvedi, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |
| 451. | Fifth Advanced Course on Materials Planning. | 16-21 Feb. 1981 | Delhi | Prof. Kanit Swarup, Course Director, The Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|--|
| 452. | 5th International Symposium on Air Breathing Engines. | 16-22 Feb. 1981 | Bangalore | Dr. P.A. Paranjpe, Head, Propulsion Division, NAL and Chairman, National Organizing Committee, 5th ISABE, National Aeronautical Laboratory, Bangalore—560017 (Karnataka) |
| 453. | Seminar on Unconventional Machining | 16-18 Feb. 1981 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka). |
| 454. | International Symposium on Trace Analysis and Technological Development. | 16-19 Feb. 1981 | Bombay | Shri V.A. Kamath, Head, Library and Information Services Bhabha Atomic Research Centre, Trombay, Bombay—400085, (Maharashtra) |
| 455. | Seminar on Management by Objectives. | 18-20 Feb. 1981 | Madras | Regional Directorate, National Productivity Council, 6, Montieth Road, Egmore, Madras—600008 (Tamil Nadu) |
| 456. | Seminar on Energy Conservation in Chemical Industries. | 18-20 Feb. 1981 | Bombay | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor), Grant Road, Bombay—400007 (Maharashtra). |
| 457. | Training Programme on Energy Utilisation and Conservation in Furnaces for Engineering Industry. | 18-21 Feb. 1981 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001 (Karnataka) |
| 458. | Workshop on Human Population, Genetics. | 18-21 Feb. 1981 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 459. | Workshop for Senior Managers on Tea Estate Management. | 18-28 Feb. 1981 | Jorhat | Regional Directorate, National Productivity Council, Zoo Road (West), Gauhati—781003 (Assam) |
| 460. | Training Programme on Corrosion Control. | 20-24 Feb. 1981 | Haldia | Regional Directorate, N.P.C. 9, Syed Amir Ali Avenue, Calcutta—700017 (West Bengal) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|--------------------------|--------------|---|
| 461. | Training Programme on Maintenance Management. | 23-27 Feb. 1981 | Delhi | Regional Directorate, N.P.C. No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |
| 462. | National Training Programme on Revival of Sick Units. | 23 Feb.—20 Mar. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045 (AP) |
| 463. | Second All India Symposium on Cancer Chemotherapy. | 27-28 Feb. 1981 | Lucknow | Dr. N.C. Misra, Deptt. of Surgery, King Georges' Medical College, 2-A, Shahmina Road, Lucknow—226003, (U.P.) |
| 464. | Workshop on Delivery of Primary Health Care through Community Participation and/or Community Based Distribution Strategies. | 28 Feb. 1981-2 Mar. 1981 | Varanasi | Prof. S.M. Marwah, Hony. Project Director, Family Planning Association of India Varanasi Community Based Distribution Project, Department of Preventive and Social Medicine, Institute of Medical Sciences, Banaras Hindu University, Varanasi—221005. (U.P.) |
| 465. | Design and Construction of Concrete Structures in Cement Plants. | 23-27 Feb. 1981 | Bombay | The Director-General, Cement Research Institute of India, M-10, South Extension II, Ring Road, New Delhi—110049 |
| 466. | Workshop on Mine Planning and Quarrying Practices in Cement Plants. | 2-6 Feb. 1981 | — | -do- |
| 467. | Fifth Course on New Dimensions in the Management of Human Resources. | 16-21 Feb. 1981 | Delhi | Dr. Jaideep Singh, Course Director, Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |
| 468. | Fifth Advanced Course on Materials Planning | 16-21 Feb. 1981 | Delhi | Prof. Kanti Swarup, Course Director, Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi—110002. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------------------|--------------|---|
| 469. | Seminar on Solid State Nuclear Track Detectors and Their Applications. | March 1981 | Kurukshetra | Asstt. Registrar (Regn. & Sch.), Kurukshetra University, Kurukshetra—132119 (Haryana) |
| 470. | Refresher Course on 'Deep Drawing Steel'. | March 1981 | Ranchi | Dr. T. Mukherjee, Tata Iron and Steel Co., Jamshedpur—831001 (BIHAR) |
| 471. | Indo-Soviet Bilateral Symposium on Various Aspects of R and D in Iron and Steel Industry. | March 1981 | Ranchi | Mr S. Samarapungavan, M.D. Bokaro Steel Plantl Bokaro—827001 (BIHAR) |
| 472. | Annual Technological Conference on Textile Industry. | March 1981 | Coimbatore | Mr. E. Stephenos, Communications Officer, The South India Textile Research Association, Coimbatore Aerodrome P.O. Coimbatore—641014 (Tamil Nadu) |
| 473. | Sixth International Conference of the Women Engineers and Scientists. | 23-27 Nov. 1981 (Tentative) | Bombay | Dr. Raoshan, J. Begum, Secretary, Indian Women Scientists Association, CIRUS/NPD, Bhabha Atomic Research Centre, Trombay, Bombay—400085 (Maharashtra) |
| 474. | INSA Seminar on Calenders of India and their standardisation | March 1981 | Delhi | Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi—110002 |
| 475. | Symposium on 'Physics of Disordered Solids'. | 2-4 March 1981 | Shillong | Dr. P. Shukla, Dept. of Physics, North-Eastern Hill Univ., Shillong—793003 (Meghalaya) |
| 476. | National Training Programme on Reliability Analysis. | 2-7 Mar. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad—500045 (AP) |
| 477. | National Training Programme on Production Management | 2-20 Mar. 1981 | Hyderabad | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|-----------------|--------------|--|
| 478. | Training Programme on Optimisation of Capacity in Light Engineering Industries. | 4-10 Mar. 1981 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent, Bangalore—560001. (Karnataka) |
| 479. | XI Course on Materials Management in Hospitals. | 5-12 Mar. 1981 | Delhi | Dr. H.S. Gandhi, Prof. and Head, Department of Education and Training, National Institute of Health and Family Welfare, Munirka, New Delhi—110067. |
| 480. | Training Programme on Furnace Design. | 9-13 Mar. 1981 | Delhi | Regional Directorate, National Productivity Council, No. 13, Deepak Building, 3rd Floor, Nehru Place, New Delhi—110024. |
| 481. | Fuels and Firing Systems in Cement Plants. | 9-13 Mar. 1981 | Hyderabad | The Director-General, Cement Research Institute of India, M-10, South Extension II, Ring Road, New Delhi—110049. |
| 482. | Training Programme on Waste Heat Recovery. | 9-14 Mar. 1981 | Bombay | Regional Directorate, National Productivity Council, Novelty Chambers (7th Floor) Grant Road, Bombay—400007 (Maharashtra) |
| 483. | Training Programme on Project Management. | 9-14 Mar. 1981 | Srinagar | Regional Directorate, National Productivity Council 1037, Sector 27-B, Chandigarh-160019. |
| 484. | National Training Programme on Managing for Organisational Effectiveness. | 9-20 Mar. 1981 | Hyderabad | Shri K. Chiranjeevi Rao, Asst. Registrar, Small Industry Extension Training Institute, Yusufguda, Hyderabad-500045. |
| 485. | Fourth Course, Management Information Systems | 9-21 Mar. 1981 | Delhi | Prof. Virendra Gupta, Course Director, Indian Institute of Public Admn., Indraprastha Estate, Ring Road, New Delhi-110002. |
| 486. | Seminar on Air Pollution Control. | 11-12 Mar. 1981 | Delhi | National Productivity Council, Productivity House, Lodi Road, New Delhi-110003. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------|--|---|
| 487. | Spring School on Synthesis, Crystal Growth and Characterisation of Materials for Energy Conservation and Storage. | 15-13 Mar. 1981 | Delhi | Director, National Physical Laboratory, Hill Side Road, New Delhi-110012 |
| 488. | Training Programme on Chemical Recovery from Effluents. | 19-21 Mar. 1981 | Bangalore | Regional Directorate, National Productivity Council, 16, Rest House Crescent Bangalore-560001 (Karnataka) |
| 489. | Testing and Evaluation of In-Situ Concrete and Concrete Structures | 23-27 Mar. 1981 | Ballabgarh | The Director-General, Cement Research Institute of India, M-10 South Extension II, Ring Road, New Delhi-110049. |
| 490. | Course on Management Information Systems. | 23-29 Mar. 1981 | Delhi | Training Division Department of Personnel and Administrative Reforms, Cabinet Secretariat, Ministry of Home Affairs, New Delhi-110001. |
| 491. | Fourth Symposium on Photobiology. | Apr. 1981 (3 days) | Mahaballe- shwaram (Maharashtra) | Prof. K.K. Rohatgi-Mukherjee, Head, Dept. of Chemistry, Jadavpur University, Calcutta-700032. (West Bengal) |
| 492. | Course on Data Base Management Systems: Concepts and Applications. | Apr. 1981 (1 week) | Ahmedabad | Programme Officer (MDP), Indian Institute of Management, Vastrapur, Ahmedabad-380015, (Gujarat) |
| 493. | Course on Industrial Marketing. | Apr. 1981 (10 Days) | Ahmedabad | -do- |
| 494. | Management of Rural Development Programmes. | Apr. 1981 (2 weeks) | Ahmedabad | -do- |
| 495. | Management of Agricultural Enterprises. | Apr. 1981 (6 weeks) | Ahmedabad | -do- |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|---------------------------|--------------------------|---|
| 496. | Ninth International Post-Graduate Training Course in Hydrology. | Jun-July, 1981 | Roorkee | Mr. B. Raj Bhandari, Administrative Officer, Unesco House, 17, Jor Bagh, New Delhi-110003. |
| 497. | Symposium on Research Trends in Animal Morphology, Physiology and Ecology with Special Reference to Hilly Region | Sept. 1981 | Srinagar Garhwal (UP) | Prof. H.R. Singh, Head, Dept. of Zoology, University of Garhwal, Srinagar, Garhwal-246174 (UP) |
| 498. | Meeting of the Executive Committee on the World Energy Conference. | Sept. 1981 | | The Secretary, The Institution of Engineers, 8, Gokhale Road, Calcutta-700020. (West Bengal) |
| 499. | 4th All India Congress on Cytology and Genetics. | Oct. 1981 (Five days) | Hyderabad | Prof. G.K. Manna, Convenor, 4th All India Congress of Cytology and Genetics, Department of Zoology, Kalyani University, Kalyani-741235, (West Bengal) |
| 500. | International Symposium on Microwaves and Communication. | Dec. 1981 | Kharagpur | Prof. B. Chatterjee, Head, Dept. of Electronics and Electrical Communication Engineering, Indian Institute of Technology, Kharagpur-721392 (West Bengal) |
| 501. | Sixth International Conference on Nuclear Quadrupole resonance Spectroscopy (NQRS). | Dec. 1981 or Jan. 1982 | Kanpur | Shri P.T. Narasimhan, Prof. of Chemistry and President Association of Magnetic Resonance Spectroscopists of India, Indian Institute of Technology, Department of Chemistry, Kanpur-208016 (U.P.) |
| 502. | Himalayan Geology Seminar on Environmental Geology, Quarternary Geology and Geotechnical Studies. | 1982 | Dehra Dun | Shri R.J. Azmi, Convener, Himalayan Geology Seminar, Wadia Institute of Himalayan Geology, 33, Gen. Mah. Singh Road, Ballupur, Dehra Dun-248001. |
| 503. | Round Table on Coconut Diseases of Uncertain Aetiology. | Early 1982; 4 days | Cochin/ Kayangulam | Director, Central Plantation Crops Research Institute, Kasaragod-670124, (Kerala.) |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|---|---------------------|-----------------------|---|
| 504. | II International Conference on Reproductive Flowering Plants | Early 1982/1983 | Cochin/ Coimbatore | Director, Central Plantation Crops Research Institute, Kasaragod-670124, (Kerala) |
| 505. | 12th International Congress of Soil Science | 8-16 Feb, 1982 | Delhi | Dr. T.D. Biswas, Organising, Secretary, International Congress on Soil Science, Indian Agricultural Research Institute, Hillside Road, New Delhi-110012 |
| 506. | Annual Technological Conference on Textile Industry. | Mar. 1982 | Coimbatore | Mr. E. Stephenos, Communications Officer, The South India Textile Research Association, Coimbatore Aerodrome P.O. Coimbatore-641014 (Tamil Nadu) |
| 507. | Executive Council Meeting of International Commission on Irrigation and Drainage. | 18-24 Mar. 1982 | Delhi | Secretary, Central Board of Irrigation and Power, Kasturba Gandhi Marg, New Delhi-1 |
| 508. | The Living State | Sept. 1982 (5 days) | Delhi | Prof. R.K. Mishra Deptt. of Biophysics, All India Institute of Medical Sciences, Ansari Nagar, New Delhi-110016. |
| 509. | The IXth International Coal Preparation Congress. | Oct.-Dec. 1982 | Delhi | Shri S.K. Bose, Jt. Secretary, Deptt. of Coal, Min. of Energy. New Delhi-110001 |
| 510. | International Symposium on Ion Exchange. | Dec. 1982 | Bhavnagar | Dr. D.J. Mehta, Director, Central Salt and Marine Chemicals Research Institute, Gijubhai Badheka Marg, Bhavnagar-364002. (Gujarat) |
| 511. | 18th International Cosmic Ray Conference. | 1983 | Bombay | Prof. R.R. Daniel, Senior Professor, Tata Institute of Fundamental Research, Homi Bhabha Road, Bombay-400005 (Maharashtra) |
| 512. | Himalayan Geology Seminar on Sedimentology. | 1983 | Dehra Dun | Shri R.J. Azmi, Convener, Himalayan Geology Seminar, Wadia Institute of Himalayan Geology, 33, Gen Mah. Singh Road, Ballupur, . Dehra Dun-248001. |

| <i>S.No.</i> | <i>Title</i> | <i>Date</i> | <i>Venue</i> | <i>Contact Point</i> |
|--------------|--|-------------|--------------|---|
| 513. | Annual Technological Conference on Textile Industry. | Mar. 1983 | Coimbatore | Mr. E. Stephenos, Communications Officer, The South India Textile Research Association, Coimbatore Aerodrome P.O. Coimbatore-641014 (Tamil Nadu) |
| 514. | Himalayan Geology Seminar on Structure and Tectonics. | 1984 | Dehra Dun | Shri R.J. Azmi, Convener, Himalyan Geology Seminar, Wadia Institute of Himalayan Geology, 33, Gen. Mah. Singh Raod, Ballupur, Dehra Dun-248001. |
| 515. | XI International Conference on Magnetic Resonance in Biological Systems. | 1984 | Bangalore | Dr. S. Dhawan, Director, Indian Institute of Science, Bangalore-560012. (Karnataka) |
| 516. | VII International Fermentation Symposium | 1984 | Delhi | Director, Indian Institute of Technology, Hauz Khas, New Dehli-110016 |

— O —

INDEX BY LOCATION

AGRA 122

AHMEDABAD 12, 58, 73, 77, 101, 113, 132, 134, 142, 166, 178, 193, 199, 201, 228, 266-67, 288, 291, 302, 333, 342, 352, 375, 401, 425, 431-33, 492, 494-95.

AHMED NAGAR 34, 84, 265

ALLAHABAD 233, 237-38

ANKLESHWAR 9

AURANGABAD 347

BALLABHGARH 97, 160, 210, 243, 285, 412, 489,

BANGALORE 25, 33, 37, 43, 47, 56, 60, 68, 78, 86, 91, 98, 104, 111, 115, 118-19, 129, 149, 163, 170, 177, 213, 230, 240, 257, 280, 284, 286, 311, 315, 325, 348, 353, 372, 390, 408, 420, 443, 452-53, 457, 478, 488, 515

BARODA 11, 105, 126, 296, 331, 328

BHAVNAGAR 22, 181, 334, 510

BHOPAL 100, 274, 316

BHUBANESHWAR 127, 335,

BOKARO 27, 71, 377

BOMBAY 16, 41, 44, 53, 69, 81, 94, 96, 102, 110, 123, 125, 139, 145, 148, 172, 184, 194-95, 225, 236, 244, 247-48, 250, 264, 272, 293, 297, 303, 306, 313, 317, 337-41, 344, 346, 349, 361, 366, 378, 380, 386, 403, 411, 422, 454, 456, 465, 473, 482, 511.

CALCUTTA 46, 51, 67, 106, 109, 117, 157, 173, 176, 180, 186, 229, 268, 272, 305, 308, 318, 322, 332, 345, 350, 358, 384, 395, 398, 405, 426, 439.

CHANDIGARH 35, 62-63, 75, 182, 209, 273,

COCHIN 503-4

COIMBATORE 472, 504, 506, 513.

CUTTACK 388

DARJEELING 289

DEHRADUN 188, 218, 309, 502, 512, 514,

DELHI 12, 16-19, 26, 32, 45, 49-50, 52, 59, 61, 74, 79-80, 83, 85, 87, 89-90, 95, 99, 103, 107-8, 121, 138, 144, 147, 150-151, 155, 158-59, 161, 164, 171, 174-75, 185, 202-3, 208, 217, 231, 234-35, 244, 246, 251, 258, 268, 270, 277, 279, 281-82, 287, 292, 294-95, 298-99, 307, 312, 314, 319-21, 324, 343, 357, 359, 362-63, 368-69, 371, 374, 385, 392, 396, 399, 414-16, 418, 423, 427, 434-36, 440-42, 444, 447, 449-51, 458, 461, 467-68, 474, 479-80, 485-87, 490, 505, 507-9, 516

DHARWAR 23

DHULIA 253

DURGAPUR 133, 206, 413

GAUHATI 39

GOA 120, 207, 216

HALDIA 460

HYDERABAD 38, 54-55, 57, 82, 92-93, 114, 126, 137, 140, 152-53, 156, 214, 223, 227, 260-336, 365, 367, 370, 382-83, 406-7, 409, 424, 437, 445, 462 476-77, 481, 484, 499.

INDORE 215, 224

JAIPUR 275

JAMMU 187

JAMSHEDPUR 197, 323, 429-30

JORHAT 283, 459

JULLUNDUR 252,

KALPAKKAM 88

KANDLA 10

KANPUR 112, 220, 304, 360, 376, 501

KARNAL 128,

| | |
|--|---|
| KASARAGOD 167, 271 | PILANI 394 |
| KAYANGULAM 503 | POCHAMPAL (AP) 24 |
| KHARAGPUR 373, 389, 500 | POLAMBAKKEM 28 |
| KOLHAPUR 446 | PUNE 7, 48, 124, 131, 136, 249, 278, 327, 364 |
| KURUKSHETRA 183, 469, | RAJKOT 8 |
| LUCKNOW 29, 205, 259, 310, 381, 463 | RANCHI 30, 261-63, 290, 400, 470-71 |
| LUDHIANA 219, 222, 404 | ROORKEE 31, 72, 179, 189, 330, 496 |
| MADRAS 40, 42, 65, 70, 116, 130, 162, 165, 169, 191, 196, 204, 212 221, 242, 254, 256, 300-1, 329, 387, 391, 419, 421, 455 | ROURKELA 143, 198, 269, 328, 351, 354-56, 393 |
| MADHURAI 64 | SANDUR 326 |
| MAHABALE SHWARAM 491 | SHILLONG 66, 190, 475 |
| (MAHARASHTRA) | SILIHAR 448 |
| MANIPAL 379 | SILIGURI 190 |
| NAGPUR 232 | SIMLA 168 |
| NAINITAL 211 | SRINAGAR 141, 226, 245, 483 |
| NANDIHALLI 326 | SRINAGAR (UP) 497 |
| PANCHMARHI 154 | SRISAILAM 24 |
| PATNA 146, 417 | UDAIPUR 241, 410 |
| | VARANASI 239, 276, 402, 438, 464 |
| | WARANGAL 36 |

— ○ —

INDEX BY SUBJECT AND/OR KEYWORD

ACCIDENTS

- Prevention & Control 17
- Management of 127

ADDITIVES

- Auto-Engine & Diesel Additive 403
- Fuel-oil Additives 403
- Industrial Additives 403

ADVERTISING

- And Sales Promotion on Small Budget 231

AERONAUTICS 159

AGRICULTURAL STATISTICS 381

AGRICULTURAL WASTE 182

UTILISATION

AGRICULTURE 144, 156, 167, 188, 271, 402, 505.

- Agro-Based Industries 57
- Productivity Techniques Application 75
- Project Management 352
- Coconut
- Diseases of Uncertain Aetiology 503
- Cryogenics Application in 384
- Economics 327
- Fertilisers 253
- Distribution 130
- Fruits and Vegetables 209
- Storage
- Groundnuts
- Research Needs 223
- Irrigation Projects 84
- In Semi-Arid Tropics Using Rain-Water 203
- Management 277, 302, 495
- of Acid Soils 127
- of Rainfed Areas 129
- of Salt Affected Soils 128
- Pesticides
- Distribution 79
- Pigeonpeas
- Production & Utilisation 367
- Planning 433
- Date Needs & Resource Inventory For 439
- Project Formulation 302
- And Evaluation 61
- Rice 155

AIR BREATHING ENGINES

- Hybrid Propulsion 452
- Instrumentation 452
- Operational & Economic Aspects 452

AIR POLLUTION 145

- Control 486
- Impact on Human Health
- And Flora, Fauna etc. 145
- Policy Planning & Legislation 145

AIR QUALITY

- Management 428

ALGAE

- As Environmental Aid 204
- As Feedstock For Drugs, Chemicals & Energy 204
- As Food 204
- Biofertilisers 204

ANAEROBIC INFECTIONS 392

ANALYTICAL CHEMISTRY 341

- Trace Analysis for Technological Development 454

ANTHROPOLOGY 402

ANTISERA

- Development, Preservation, Storage and
- Distribution 341

APPLIED IMMUNOLOGY 168

ARCHEOLOGY 402

- Radiation Applications 422

ARMAMENT TECHNOLOGY 136

ASTRONOMY 291

- Planetariums 395
- Solar Eclipse Observation & Results 258
- Solar System 101

ASTROPHYSICS 101

ASSAYS

- Enzyme-Linked Immunosorbent 341

AUDIO-VISUALS

- In Training 382

AUTOMATIC DATA PROCESSING

- Simulation 282,312

AVIATION

- Civil 202
- Medicine 280
- Thermal Stress 280

AQUATIC BIOLOGY

- Microbiology 181
- Recent Trends In Teaching & Research 181

BATTERY SYSTEMS

- For Electric Vehicles 265
- New Developments 329

BEHAVIOURAL SCIENCE 415, 450

BIO-FERTILISERS

- Algal 204

BIO-INSTRUMENTATION SYSTEMS 219

BIO-STRATIGRAPHY

- Of Himalaya 309

BIOCHEMICAL ENGINEERING 374

BIOCHEMISTRY 195, 325, 341, 438

- Biochemical Effects of Environmental Pollution 325
- Clinical 379
- Of Aquatic Organisms 181
- Of Developing Brain 325
- Transfer of Genetic Information 325

BIOGAS 238

- And Gobar Gas Plants 259

BIOLOGY

- Aquatic 181
- Human 262
- Genetics 263, 499
- Magnetic Resonance In Biological Systems 515
- Reproductive
- Flowering Plants 504

BIOMEMBRANES

- And Cell Surfaces, Structure & Functions 325

BIOPHYSICS 508, 1

BIOPOLYMERS

- Structure and Functions 325

BIOTECHNOLOGY 204

BIRD LIFE 326

BLAST FURNACE TECHNOLOGY 323

BLOOD TRANSFUSION 344

BOTANY 167, 402, 490

- Algae 204
- Fifty Years of Progress & Prospects 391

BURNERS

- In Cement Plants 481

BUSTARDS 275

CABLE SHEATHING 264

CALENDERS

- Indian
- Standardisation 474

CANCER

- Chemotherapy 463
- Control and Prevention 15
- Normal and Abnormal Growth & Differentiation 306
- Use of Tissue Culture in Human Cancer 293

CARDIOLOGY 14, 64

- Critical Care Medicine 307

CARTOGRAPHY 364

- Prospects of Automation in India 364

CELL GROWTH

- Normal And Abnormal In Cancer 305

CEMENT INDUSTRY 243, 418

- Fuel Economy 285
- Physico-Chemical and Mineralogical Control In 412
- Raw Materials
- Evaluation 210
- Role of 97
- Tribology 83

CEMENT PLANTS

- Design and Construction of Concrete Structures 465
- Fuels and Firing Systems 481
- Instrumentation
- Maintenance 160, 376
- Quarrying Practices 466

CERAMICS INDUSTRY

- Management 54

CHEMICAL ENGINEERING 328, 403, 510

CHEMICAL INDUSTRY 51, 351

- Based on Steel Plants 198
- Corrosion and Metallurgical Failures In 296
- Electro-Inorganic 329
- Energy Conservation 305, 329, 456
- Fuels and Feedstok For 374

CHEMICAL PLANTS

- Computer Aide Desgin 89

CHEMICALS

- Salt & Marine 334

- CHEMISTRY 361, 402
 - Bio-Inorganic 195
 - Of Water-bogged Soils 155
 - Organic 516
 - Research, Reactions & Rearrangements 419
- CHILD
 - With Handicap 261
- CHROMATOGRAPHY 379
- CIVIL AVIATION 202
- CIVIL ENGINEERING 192
- COAL
 - Non-Cooking Coal Use Maximisation in Iron and Steel Industry 143
- COAL SCIENCE 416, 509
- COCONUT
 - Diseases of Uncertain Aetiology 503
- COMBUSTION 328
 - And Fuel In Air Breathing Engines 452
- COMMUNICATION 69, 125, 337, 380
 - And Audio-Visuals in Training 382
 - Digital 380
 - In Aviation 159, 202
 - In Industry 81
 - Micro-Wave 500
 - Night Duty Effects on Teleprinters Staff's Health 107
- COMMUNITY NOISE 303
- COMPANY STANDARDISATION 7, 131
- COMPRESSORS 221
- COMPUTERS 205, 337
 - Aided Die Casting Die Design 244
 - Aided Designs 191
 - Chemical Plants 89
 - Machine Tools 240
 - Aided Part Programming 372
 - Applications
 - In Government 108, 385
 - In Management 96, 320
 - Minicomputers For Control & Protection of Power Systems 356
 - Micro-Computers Based Information System Design 139
 - Systems Performance, Evaluation & Selection 247
- CONCRETE TECHNOLOGY 243, 489
- CONSERVATION
 - And Environmental Studies 85
 - Energy 284, 449, 487
- Electrical 47
 - In Chemical Industries 305, 456
 - In Diesel Generators 350
 - In Furnaces For Engineering Industries
 - In Jute & Textile Industries 106, 457
 - In Pulp & Paper Mills 421
 - Wetlands 155
- CONSTRUCTION MANAGEMENT 100
- CONTINUUM MECHANICS 36
- COPPER
 - Power and Chemicals 322
- CORPORATE PLANNING
 - Road Transportation 165
- CORROSION
 - In Industries 345
 - Metallurgical Failures in Chemical Industries 296
 - Prevention and control 58, 460
- COSMETICS
 - Legal Aspects of Drugs & Cosmetics Act 80
- COSMIC RAYS 511
- COTTAGE INDUSTRIES 259
- CRAFTS
 - Inland and Harbour Standardisation 272
- CRITICAL CARE MEDICINE
 - Cardiology In 307
 - Infection Control In 307
 - Physiological Concepts In 307
 - Respiratory Aspects In 307
- CRYO-FUELS 384
- CRYO-INSTRUMENTATION 384
- CRYOGENICS
 - Applications to Industries, Food, Medicine, Atomic Energy, Space Science & Agriculture 384
- CRYO-PHYSICS 384
- CYTOLOGY
 - Of Animals, Plants and Humans 499
- DNA
 - Recombinant 438
- DATA
 - Dissemination, Storage and Retrieval 115
- DECISION MAKING 359
- DEFENCE
 - Applications of IR, TV & Lasers 260
 - Vehicles
 - Electric 265
 - Research & Development 34

DESIGN

- And Construction of Concrete Structures in Cement Plants 465
- Chemical Plants 88
- Drecasting Die
- Computer Aided 244
- Engineering Gears 110
- Furance 480
- Machine Tools 315, 360

DIABETES

- Early Detection & Management 13

DIESEL ENGINE

- Performance & Waste Heat Recovery 390
- Statistical Quality Control 8

DIGITAL TECHNIQUES 337

DISEASE

- Biochemical and Immunological Approach 325
- Occupational
- Diagnosis & Management 4

DOCUMENTATION

See INFORMATION SCIENCE

DRUGS

- Legal Aspects of Drugs & Cosmetics Act 80

E.H.V.

See EXTRA HIGH VOLTAGE

EARTH SCIENCE 189

ECLIPSE

- Solar
- Observation & Results 258

ECOLOGY 326

- Animal Population 497
- Forestry 188, 325
- Insect Communities 188

ECONOMICS

- Agricultural 327
- NC Machines 68

ECO SYSTEMS

- Rural and Urban 42

EDUCATION

- Aquatic Biology 181
- Engineering
- Environmental Impact Assessment 76
- Environmental 2, 42, 145
- Health & Family Welfare 440
- Management 288
- Medical Librarianship 18

ELASTICITY

- Industrial Structures 355

ELECTRIC VEHICLES 265

ELECTRICAL ENERGY

- Utilisation and Conservation 47

ELECTRICAL ENGINEERING 72, 179, 257, 332, 356, 357, 500

- In Cement Plants 160

- In Railways 398

ELECTRICAL EQUIPMENT 256

- Reliability 257

- Testing 179

ELECTRO-OPTIC MATERIALS 191

ELECTRO CHEMISTRY

- Industry Oriented 329

- Stress Corrosion Cracking 88

ELECTROMAGNETISM 78, 191

ELECTRON MICROSCOPE

- Use in Industries 30

ELECTRONICS 191, 394

- Communication 500

- Electron Devices 124

- In Industry 63

- Instrumentation 62

- Marine Electronics 125

- Soldering In 236

ENERGY 304, 498

- Conservation 284

- In Chemical Industries 305

- In Diesel Generators 350

- In Furnaces For Engineering Industries 457

- In Pulp & Jute Industries 106

- Synthesis, Crystal Growth & Characterisation of Materials For 487

- Economy 278, 285

- Efficiency For Engineers 105

- Electrical Utilisation & Conservation 47

- Geothermal 238

- Nuclear

- Applications of Cryogenics 384

- Policy 387, 428

- Renewable Sources of 238

- Resources Associated with Sediments 276

- Solar

- Applications in Industry & Rural

- Development 87

- For Pumping 147

- Substitution 417

- ENERGY MANAGEMENT** 207, 297
 In Tea Industry 157
- ENGINES**
 Air Breathing
 Operational & Economic Aspects 452
 Diesel
 Statistical Quality Control 8
- ENGINEERING** 112, 135—36
 Chemical 328, 403, 510
 Civil 192
- EDUCATION**
 Environmental Impact Assessment 76
 Electrical 72, 160, 179, 257, 332, 356—57, 398, 500
 Mechanical 29, 221, 254, 256, 355
 Air Breathing Engines,
 Construction & Mechanical Aspects 452
 Machine Tools 6, 37, 48, 56, 104, 118, 149, 163-170, 213, 240, 286, 311, 315, 348, 360, 372, 453
 Application of Hydrocopying Systems 86
 Noise & Vibration In 43
 Reconditioning 426
 Telecommunications 191
 Textile 74
- ENGINEERING INDUSTRIES**
 Company Standardisation 131
 Energy Conservation In Furnaces—For 457
 Work Study 38
- ENGINEERING MATERIALS**
 Marketing 308
- ENGINES**
 Diesel
 Waste Heat Recovery 390
- ENTOMOLOGY** 402
- ENVIRONMENT**
 Air Quality Management 428
 Bird Life 326
 Impact Assessment For Engineering Teachers 76
 Impact of Industrialisation On 145
 In Chemical Industry 374
 Legislation 326
 Management Systems 326
 Of the Child 42
 Planning 326
 Pollution
 Air Pollution Control 145
 Air Pollution Impact on Flora & Fauna 145
 Biochemical Effects of 325
 In Tannery 112
 Social Context of Environmental Degradation 84
 Stress & Strain Effects on Cardiac Metabolism and-Function 64
 Wild Life
 Protection 326
- ENVIRONMENTAL EDUCATION** 2, 42, 145
- ENVIRONMENTAL ENGINEERING**
 Chemical Recovery From Effluents 488
- ENZYMES**
 Methods of Conjugation Of Steroids, Antigens and Antibodies to Enzymes 347
- EQUIPMENT**
 Electrical 256
 Medical 252
 Noise Measuring 303
- EXTRA HIGH VOLTAGE**
 Engineering 179
- FAMILY PLANING** 26, 266
 Surgical Programme 184
- FAMILY WELFARE** 164, 251, 343
 And Health
 Information Storage and Retrieval Systems 279
 Teaching Methods and Techniques 440
 Use of Information on 435
 Management 73, 134, 141, 176, 199, 216, 401
- FARMING**
 Waste Management 35
- FERMENTATION** 516
- FERTILISERS**
 Distribution 130
 Industry 253
 Management Information System 420
- FERTILITY**
 Control In Indian Ocean Region 184
- FINANCIAL MANAGEMENT** 45, 208, 369, 414-15
 For Small Scale Industries 116
- FISHERIES** 181, 402
 Conservation and Development 84
 Fishing Methods and Aquaculture 181
- FLOOD CONTROL** 507
- FLORA AND FAUNA**
 Air Pollution Impact on 145
- FLOWERING PLANTS**
 Reproductive 504

FLUID MECHANICS 36, 224, 353, 373

FOOD INDUSTRIES

Application of Cryogenics 384

FOOD RESOURCES 42

FORESTRY 218, 326

FOSSIL FUELS

Increasing Use of 428

Radio-Active Content 422

FOUNDRY ENGINEERING 383

FRUITS

Storage 209

FUELS 328

And Combustion

Air Breathing Engines 452

And Feedstocks For Chemical Industry 374

And Firing Systems in Cement Plants 481

Efficiency 47, 52, 105, 115, 186, 226, 278, 284, 300, 390, 480, 482, 488

In Cement Industry 285

In Engineering Industries 457

In Pulp and Paper Mills 421

In Thermal Power Plants 169, 405

FOSSIL

Increasing Use of 428

Radio-Active Content 422

Oil Additives 403

Substitution 417

FURNACE

Design 480

Electric Arc, Used for Sleet Making 133

GALVANISING PLANTS

Heating Systems For 175

GARMENTS INDUSTRY

Productivity Improvement 434

GASTIFICATION

Fluidised Bed Techniques to 328

GEAR

Finishing 110

GENETICS

Animals and Plants 499

Human 263, 458, 499

GEO-ENVIRONMENTAL ANALYSIS 218

GEOCHEMISTRY 23

Corrosion 58, 269, 345, 460

Of Sediments 276

Radiation Applications 422

GEODESY

Data Aquisition and Analysis 113

Laser Ranging of Stellites 113

GEOLOGY 402, 412

Bio-Stratigraphy 23, 276

Dharwar Region 23

Himalayan 309, 397

Environmental Geology 502

Geotechnical Studies 502

Quaternary Geology 502

Sedimentology 512

Structure and Tectonics 514

Land forms of North-Eastern Region 190

Litho-Stratigraphy 276

GEOPHYSICS

Exploratory 336

Geodesy Satellite 113

Hard Rock Terrain, India 25

GENERATORS

Diesel

Energy Conservation 350

GEO-THERMAL ENERGY 238

GEOTECHNICAL ENGINEERING 378

GLASS INDUSTRY

Management 54

GROUNDNUTS

Research Needs 223

GROUND WATER

Studies of Dharwar Region 23

HAEMATOLOGY 344, 349

HEALTH

Air Pollution Impact on 145

And Family Welfare, 164, 251, 343

Information Storage and Retrieval Systems 279

Management 73, 134, 141, 176, 199, 216, 401

Teaching Methods and Techniques 443

Use of Information on 435

Care

Primary 464

Hazards Assessment 3

Hazards in Chemical Industry 5

In Wetland Areas 155

Services Research 20

HEAMOGLOBINOPATHIES

Laboratory Aspects 344

HEART

Research 64

- HEAT AND MASS TRANSFER 374
- HISTORY
Of Science 138
- HOSPITALS
Administration 235, 442
Management 80, 185, 321
Materials 319, 479
Nursing Services 321
- HUMAN RESOURCES
Management 467
- HUMAN SETTLEMENT
Urban Planning
- HYBRID PROPULSION
Air Breathing Engines 452
- HYDRAULICS 224
Research 339, 436
Systems For Machine Tools 286
- HYDROCOPYING SYSTEMS
Application In Machine Tools 86
- HYDROLOGY 31, 496
Impact of Changes in Water Regimes 155
- IMMUNOHAEMATOLOGY 344
- IMMUNOLOGY
Applied 168
- INDUSTRIAL ENGINEERING
Techniques in Foundry 383
- INDUSTRIAL EFFLUENTS
Chemical Recovery 488
- INDUSTRIAL STRUCTURES
Elastic Stability 355
- INDUSTRY 180
Agro—Based 57, 75
Project Management 352
Application of Solar Energy 87
Cement 243, 481
Fuel Economy 285
Physio—Chemical & Mineralogical Control In 412
Plant—Maintenance 376
Raw Materials
Evaluation 210
Role of 97
Tribology 83
Ceramics 54
Chemical 51
Corrosion & Metallurgical Failures In 296
Energy Conservation 456
Fuels and Feedstocks For 374
Health Hazards 5
Steel Plant Based 198
- Communication In 81
Corrosion Problems 345
Engineering
Energy Conservation in Furnaces For 457
Optimisation of Capacity 478
Work Study 38
Fertilisers 253
Management Information System 420
Food
Application of Cryogenics 384
Garments
Minerals
Teaching & Training of Personnel in India 268
Mining 154
Plastic 92
Pulp & Paper
Energy Conservation 421
Small Scale 57, 424, 476,
Development 370
Management 39
Financing 227
Market Survey & Demand Analysis 445
Planning & Programming 82
Reliability Analysis 476
Steel 71, 133, 197, 206, 393, 400, 429—30, 470
Application of Radio—Active Isotopes 27
Maintenance
And Supply of Refractories to 229
Plant 377
Use of Electron Microscope In 30
Tea
Energy Management 157
Management 283, 448, 459
Textiles 472, 513, 506
Energy Conservation 106
Plant Maintenance 375
Productivity 178
- INFECTIONS
Anaerobic 392
Control
Critical Care Medicine 307
Protozoan
Malaria, Theleiriosis Chemo—Therapy In 347
- INFORMATION SCIENCE 409
Data Storage, Retrieval & Dissemination 115
Information Systems
Micro-Computer Based 139
Storage & Retrieval 214, 407
In Health, Population & Family Welfare 279, 435
Library Legislation in India 409

- Medical Librarianship
 - Development of a Training Programme 18
 - Role of Information Centres in Technology Training 232
 - Role of National Library Associations 232
 - Stock Verification of Reading Materials 409
- INSTRUMENTATION
 - Air Breathing Engines 452
 - Bio-Instrumentation Systems 219
 - Electronic 62
 - For Remote Sensing 218
 - Micro-Processors Based 331
 - Noise Measuring 303
 - Soldering In 236
 - Surgical 252
- INSTRUMENTATION ENGINEERING
 - Cement Plants 160
- INSECTS
 - Ecology 188
- INVENTORY MANAGEMENT 99
 - In Ceramic & Glass Industry 54
 - NC Machine Tools 240
- INVERTEBRATE ZOOLOGY 347
- INSULATION 72
 - And Refractories to Save Energy 278
- INVERTEBRATE REPRODUCTION 65
- ION-EXCHANGE 510
- IRON AND STEEL INDUSTRY 323
 - Maximisation of Use of Non-Coking Coal 143
 - Research & Development 471
- IRRIGATION 234
 - And Drainage 507
 - And Power 399, 436
 - In Semi-Arid Tropics Using Rain Water 203
- JUTE INDUSTRY
 - Energy Conservation 106
- KINEMATICS 36
- LABORATORY APPARATUS
 - Standardisation 273
- LAND USE
 - Mapping 218
 - Planning 145
- LAND-FORMS
 - Of North-Eastern Region 190
- LASER
 - Applications
 - Communication & Electronic Counter Measures 260
 - Guidance 260
 - Target Designation & Ranging 260
 - Tracking 260
 - Warning Systems 260
- LEGISLATION
 - On Air Pollution 145
- LEPROSY 28, 122
- LUBRICANTS
 - Auto-Lubricating Oils 403
 - Greases 403
 - Industrial Oils 403
 - Marine Lubricants 403
 - Rail Road Lubricants 403
 - Military Lubricants 403
- MACHINE TOOLS 6, 37, 56, 118, 163, 170, 213, 240, 286, 311
 - Application of Hydrocopying Systems 86
 - Computer Aided Part Programming 372
 - Design 315, 360
 - Maintenance of NC Systems 104, 170
 - NC Machines 149
 - Of Cutting Tools 48
 - Hydraulic Systems for 286
- MACHINING TECHNOLOGY 163
- MAGNETIC RESONANCE 501
 - In Biological Systems 515
 - Reconditioning 426
 - Of Machine Tools 104, 170
 - Of Plants 94
 - In Cement Industry 376
 - In Steel Industry 377
 - In Textiles Industry 375
 - In Sugar Industry 408
- MAINTENANCE MANAGEMENT 116, 211, 228, 250, 290, 318, 443, 461
- MALARIA
 - Genetic Aspects 362
- MANAGEMENT 32, 49, 121, 150, 161, 166, 180, 201, 246, 248, 266, 289, 292, 333, 339, 359, 368, 415, 431, 455, 484, 493, 494
 - Agriculture 277, 302, 495
 - Air Quality 428
 - Computer Application In 320
 - Construction Management 100

Data Base Management Systems
Concepts & Applications 492
Education 288
Energy Management 207, 297
In Tea Industry 157
Farm Waste 35
Financial Management 45, 54, 208, 369, 414
For Small Scale Industries 117
Health and Family Welfare 73, 134, 141, 176, 199, 216, 401
Hospital 185, 235
Materials 321, 442
Human Resources 467
Inventory Management 99, 413
In Ceramic & Glass Industry 54
Maintenance Management 116, 211, 228, 250, 290, 318, 413, 461
Management Information Systems 95, 245, 287, 312, 340, 441, 485, 490
Computer Application 96
In Fertiliser Industry 420
Marketing Management 59-60, 317, 411, 415, 427, 445-46
In Ceramic & Glass Industry 54
Materials Management 33, 162, 172, 241, 437, 451, 468
In Hospitals 319, 479
Production
Of Acid Soils 127
Of Rainfed Areas 129
Of Salt Affected Soils 128
PERT/CPM 102, 312
For Maintenance 177
Personnel Management 103, 142, 212, 298, 342, 415, 450
Production Management 67, 98, 109, 146, 148, 173, 230, 241-42, 295, 301, 313, 317, 333, 358-59, 413, 415, 424, 427, 432, 477, 483, 493
Garment Industry 434
Light Engineering Industries 478
Project Management 146, 148, 171, 193, 301, 423, 483
Agriculture 61, 352
Public Administration 151, 316, 431, 450
Small Scale Industry 39, 267
Tea Industry 283, 459
Urban Management 371
Wetlands 155
Work Study
For Engineering Industry 38, 55

MANAGEMENT INFORMATION SYSTEMS
 95, 245, 287, 312, 340, 441, 485, 490

Computer Application 96
In Fertiliser Industry 420

MAPPING
And Charting Oceanic Resources 364
Geological For Mineral Exploration 218
Geomorphological 218
Integrated Resources 218
Urban
Problems In 364

MARINE CHEMICALS 22, 334

MARINE ELECTRONICS 125

MARKETING
Agricultural Products 222
Engineering Goods 308
Fertilisers 130
Pesticides 79
Pharmaceuticals 120
Products of Small Scale Industries 114

MARKETING MANAGEMENT
 59-60, 90, 93, 231, 317, 411, 427, 445-46
In Ceramic & Glass Industry 54

MATERIALS
Crystal Growth, Synthesis & Characterisation
For Energy Conservation 487
Engineering Materials, Mechanical Testing of 354
High Purity Materials Analysis 454
Management 33, 162, 172, 241, 437
Surface Coating 444
In Hospitals 319, 479
Planning 451, 468

MATERIALS MANAGEMENT 33, 162, 172, 241, 437
In Hospitals 479
Planning 451, 468

MATHEMATICS 402
Mathematical Modelling
Of Wetland Ecosystems 155
Mechanics of Continua 36
Statistics
Theory of Probability & Its Applications 386

MECHANICAL ENGINEERING 29, 254, 256, 355
Air Breathing Engines
Construction & Mechanical Aspects 452
Machine Tools 6, 37, 48, 56, 68, 104, 118, 149, 163, 140, 213, 240, 286,

- 311, 348, 360, 372, 453
- Application of Hydrocopying Systems In 86
- Design 315
- Noise & Vibration In 43
- Reconditioning 426
- Retodynamic Machineries Compressors 221
- MECHANICS** 66, 354
- Fluid 224, 353
- Non-Linear Continuum Mechanics 373
- Structural
- In Reactor Technology 396
- Theoretical & Applied 36, 373
- MEDICAL PHYSICS** 255
- MEDICINE** 40, 164, 388, 402
- Allergy 168
- Anaerobic Infections 392
- Aviation Medicine 280
- Cancer 15, 293, 305, 463
- Critical Care Medicine 307
- Cryogenics Applications In 384
- Fertility Control
- In Indian Ocean Region 184
- Haematology 344, 349
- Hyperbaric 280
- Immunology 168
- Leprosy 28, 122
- Malaria 362
- Nuclear Medicine 255
- Occupational Diseases 3, 45, 132
- Ophthalmology 410
- Surgery 239
- Detachment 410
- Virology 249
- METALLURGY**
- Corrosion & Metallurgical Failures in
- Chemical Industries 296
- Cracking In Welded Joints 70, 88
- Heating Systems For Galvanisation Plants 175
- Moulding Materials 196
- Powder Metallurgy Alloys 194
- Vacuum Metallurgy 269
- Zinc Wastes
- Utilisation 174
- METALS**
- Cutting Industry 111
- METEORITES** 101
- METEOROLOGY**
- Application of Radiation 422
- METROLOGY** 118
- MICRO-BIOLOGY** 438
- Fermentation 516
- Of Flood-Soils 155
- Virology 249
- MICRO PROCESSOR**
- Application For Control & Protection of
- Power Systems 356
- Based Instrumentation 331
- MINES**
- Planning 466
- MINE ENGINEERING** 412
- MINI-COMPUTERS**
- See Computers
- MINERAL INDUSTRY**
- Teaching & Training of Personnel in India 268
- MINERAL**
- Beneficiation and Agglomeration 335
- Deposits of Dharwar Region 23
- MINING INDUSTRY**
- Multiplicity of Govt. Agencies 154
- MODELLING**
- Mathematical Modelling of Wetland Ecosystems 155
- MOLECULAR BIOLOGY** 438
- MORPHOLOGY**
- Animal 497
- MOTORS**
- For Electric Vehicles 265
- NATURAL RESOURCES** 42
- In Rural India 259
- Surveys 218
- NETWORK TECHNIQUES**
- PERT/CPM 102, 312
- For Maintenance 177
- NOISE**
- In Machine Tools 43
- Measuring Equipment 303
- Traffic Noise 303
- NUCLEAR**
- Energy
- Applications of Cryogenics 384
- Medicine 255
- Physics 363
- Cosmic Rays 511
- Radio Isotopes

Applications in Steel Industry 27
Track Detectors
Solid State
Applications 469

NUTRIENT DYNAMICS
Wetlands 155

OCCUPATIONAL HEALTH 3-5, 132

OCEAN THERMAL ENERGY 238

OCEANOGRAPHY 181

OILS
Cable Oils 403
Spray Oils 403
Transformer Oils 403

OPERATIONS RESEARCH 312
For Decision Making 312
Inventory Control 312
Linear Programming 312

OPHTHALMOLOGY
Teaching & Research Guidelines 410

OPTO-ELECTRONICS
Applications 260
Devices 191

ORGANIC CHEMISTRY
Reagents, Reactions and Rearrangements 419

ORTHOPAEDICS 233

PERT/CPM 102, 312
For Maintenance 177

PALAEO-BIOGEOGRAPHY
Of Himalaya 309

PALAEONTOLOGY
Of Himalaya 309

PALAEOCLIMATOLOGY
Of Himalaya 309

PALEOECOLOGY
Of Himalaya 309

PAINTS 137, 494

PERFORMANCE BUDGETING 208

PERSONNEL MANAGENENT 103, 142, 212, 298,
342, 415, 450

PESTICIDES
Distribution Management 79

PETROLEUM PRODUCTS

Cable Oils 403
Liquid Paraffins 403
Solvents 403
Spray Oils 403
Transformer Oils 403

PETROLOGY 23

PHARMACEUTICALS
Marketing 120

PHARMACOLOGY 80, 187

PHOTO
Biology 491
Geological Survey 218
Grammetry 218
Synthesis 325

PHYSICS 402
Cryogenics 384
Applications
Industries, Food, Medicine, Space Science
Nuclear Energy & Agriculture 384
Electromagnetism 78
Mechanics 354, 373
Fluid 224, 353
Structural
In Reactor Technology 396
Time
And Frequency 447
Nuclear Physics 363
Application of Radio-Isotopes in Steel Industry 27
Cosmic Rays 511
Diagnostic Radiation 255
Solid State 66, 183, 469, 475
Ultrasonics 50

PHYSIOLOGY 40, 402
Animal 497
Of Aquatic Organisms 181

PHYTOPHTHORA DISEASES
Of Tropical Cultivated Plants 167

PIGEONPEAS
Production, Utilisation 367

PLANETORIUMS 395

PLANKTONOLOGY 181

PLANT
Biogas & Gobargas 259
Cement
Instrumentation Maintenance 94
Maintenance
Sugar Industries 408

PLANT ENGINEERING

Cement Plants 160, 376

PLANTATION CROPS 271, 503

Phytophthora Diseases 167

PLASTIC INDUSTRY 92

PLATE TECTONICS 189

POLLUTION

Air Pollution Control 486

POPULATION 433

Human Population 458

Use of Information on 435

POWDER METALLURGY ALLOYS 194

POWER PLANT

Thermal

Performance Optimisation 169, 405

Productivity Improvement 295

TRIBOLOGY IN 5, 357

Water Treatment For 91

POWER SOURCES

New Development 329

POWER SYSTEM

Control & Protection By Application of
Microprocessors & Mini Computers 356

PRECISION MEASUREMENTS 118

PRESS TOOLS

For Small & Precision Parts 311

PROBABILITY

Theory & Applications 386

PROCESS ENGINEERING

For Metal Cutting Industry 111

PROCESS PLANT

Water Treatment For 91

PROCESSING INDUSTRIES

Productivity Techniques 424

PRODUCTION ENGINEERING 97

PRODUCTION MANAGEMENT

33, 53-54, 67, 98, 109, 146, 148, 173, 230,
241-42, 295, 301, 313, 317, 333, 358,
413, 415, 424, 432, 477, 483, 493

Garment Industry 434

Light Engineering Industries 478

PROJECT MANAGEMENT 146, 148, 171, 193, 301,

314, 423

Agriculture 61, 352

PROTOZOA

In Relation to Pollution of Fresh Waters 347

PSYCHOLOGY 402

PUBLIC ADMINISTRATION 151, 292, 316,
431, 450

PUBLIC SECTOR UNDERTAKINGS

Criteria For Evaluating The Performance 316

PULP AND PAPER INDUSTRY

Energy Conservation 421

QUALITY CONTROL 100, 242, 338

Cement 97

For Agricultural Implements 404

Small Scale Industries 140

Statistical

Diesel Engines 8

Systems Approach For Buildings in Urban Areas 270

RADIATION

Applications to

Archeology 422

Geochemistry 422

Meteorology 422

Steel Industry 27

Desimetry 255

Ion-ising & Non-ionising

Protection 16, 255, 422

Therapy 255

Radio-Active Content of Fossil Fuels 422

RADIO-FREQUENCY

Interference 191

RAIN WATER

For Irrigation In Semi-Arid Tropics 203

RAW MATERIALS

Evaluation For Cement Industries 210

REACTOR TECHNOLOGY

Structural Mechanics In 396

RECOMBINANT DNA 438

REFRACTORIES 186

And Insulation To Save Energy 278

Maintenance and Safety to Steel and Allied
Industries 229

RELIABILITY 230

Analysis

Small Scale Industries 476

Design and Performance Reliability Through

Failure Analysis 136

REMOTE SENSING

- For Environmental Analysis 218
- For Natural Resources Surveys 218
- For Soil Mapping 218
- Instrumentations For 218
- User Interaction 365

REPRODUCTION

- Invertebrate 65

REPRODUCTIVE BIOLOGY

- Biochemical & Immunological Approach 325
- Flowering Plants 504

ROAD TRANSPORTATION

- Corporate Planning 165

RUBBER

- Lining 425
- Vulcanizate
- Structure—Property Relations 389

RURAL CRAFT

- Role of Science Clubs For Development 259

RURAL DEVELOPMENT 352, 494

- Integrated 464
- Role of Science Clubs for 259
- Solar Energy for 87

SALES PROMOTION

- On Small Budget 231

SALT 22

- And Marine Chemicals 334

SATELLITE GEODESY

- Techniques and Applications 113

SCIENCE & TECHNOLOGY

- And Education 1
- Conference of Women Scientists & Engineers 473
- For Rural Development 259
- Indian Science Congress (68th)
- Role of Scientific & Engineering Societies
- In Development 324

SEDIMENTATION 23

- And Associated Energy Resources 276

SEDIMENTOLOGY

- Of Himalayas 512

SEMI-CONDUCTOR DEVICES 394

SHEATHING

- Cables 264

SIGNAL

- Processing 380
- W/T, Reception and Transmission 202

SIMULATION 282, 312

SMALL SCALE INDUSTRY 55, 57, 217, 267, 424

- Consultancy 152
- Development 370
- Infrastructure For 158
- Feasibility Survey and Analysis 406
- Financial Management 117, 227
- In Madhya Pradesh 215
- Information Storage and Retrieval 214
- Inspection and Quality Control 140
- Marketing of Products 114, 445
- Planning and Programming 82
- Promotion in Developing Economies 153
- Revival of Sock Units 462

SOIL

- Chemistry of Water-dogged Soils 155
- Genesis and Classification 218
- Management of Acid Soils 217
- Management of Rainfed Soils 129
- Management of Salt Affected Soils 128
- Mapping by Remote Sensing Techniques 218
- Microbiology of Flood Soils
- Science 218, 505

SOLAR CELLS

- New Developments 329

SOLAR ECLIPSE

- Observation and Results 258

SOLAR

- Energy
- Applications In Industry and Rural Areas 87
- For Pumping 147
- Photo Voltaic Devices 238
- System 101
- Thermal Devices 238

SOLDERING

- In Electronics and Instrumentation Industries 236

SOLID STATE PHYSICS 183, 363, 469, 475

SPACE SCIENCE

- Application of Cryogenics 384

SPECTROSCOPY

- Nuclear Quadrupole Resonance 501

STANDARDISATION 9-11, 294

- Company Standardisation 7, 131
- Educational Utilisation of Indian Standards 11
- For Agricultural Implements 404
- Implementation of River Valley Project Standards 24
- Of Inland and Harbour Crafts
- Of Laboratory Apparatus 273